

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: Mike Foley
Job Title: Production Tech
Date: 7/1/17

Sky Conditions: Clear

Wind Direction: W

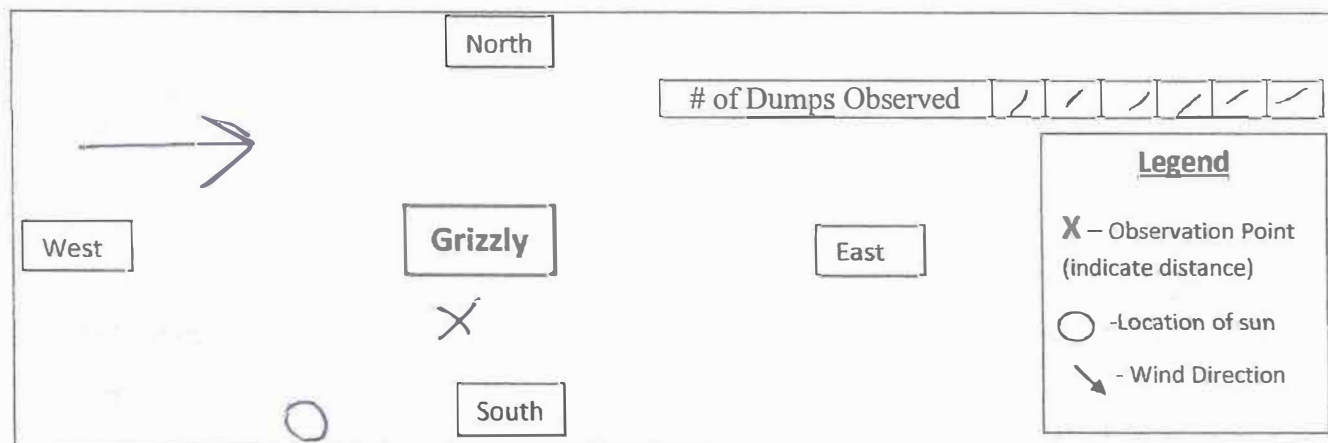
Precipitation: None

Wind Speed: 12 mph

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	15:50		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	7:07		
• Total Observation Time (must be five dumps)	7:07	7min 7sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

Ending time of Grizzly:

on / off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Foky
 Job Title: Production Tech

Company Rep. Andy Hixson

Date: 7/2/17

Sky Conditions: Clear

Wind Direction: W

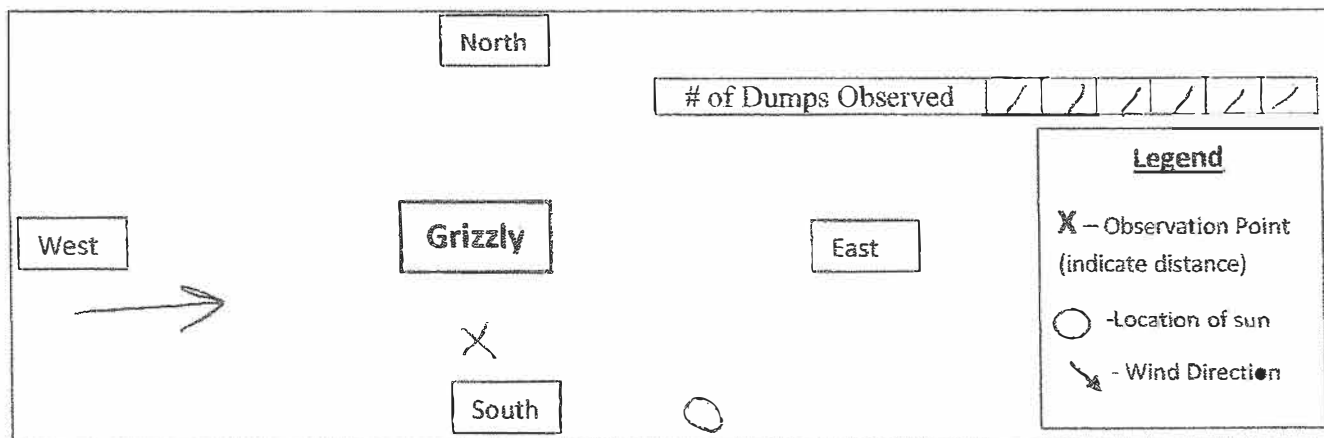
Precipitation: None

Wind Speed: 4 mph

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	13:50		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	7:30		
• Total Observation Time (must be five dumps)	7:30	7min 30sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

Ending time of Grizzly:

On/off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Bryan Trail
Job Title: Production

Company Rep. Andy Hixson

Date: 7-3-17

Sky Conditions: Partly Cloudy

Wind Direction: NE

Precipitation: 0 in

Wind Speed: 13 MPH

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North

West

Grizzly

East

South

of Dumps Observed

X	+	+	+	+	+
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Legend

X - Observation Point
(indicate distance)

○ - Location of sun

↖ - Wind Direction

OBSERVATIONS

Begin	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
• The Initial Clock Time	17:21		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	9:43		
• Total Observation Time (must be five dumps)	9:43	9 Min, 43 sec	○

Notes and/or corrective actions:

No dust Observed

Start time of Grizzly: 17:21

Ending time of Grizzly: on/off for 24 hours.

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Foley
 Job Title: Production Tech

Company Rep. Andy Hixson

Date: 7/4/17

Sky Conditions: Clear

Wind Direction: N

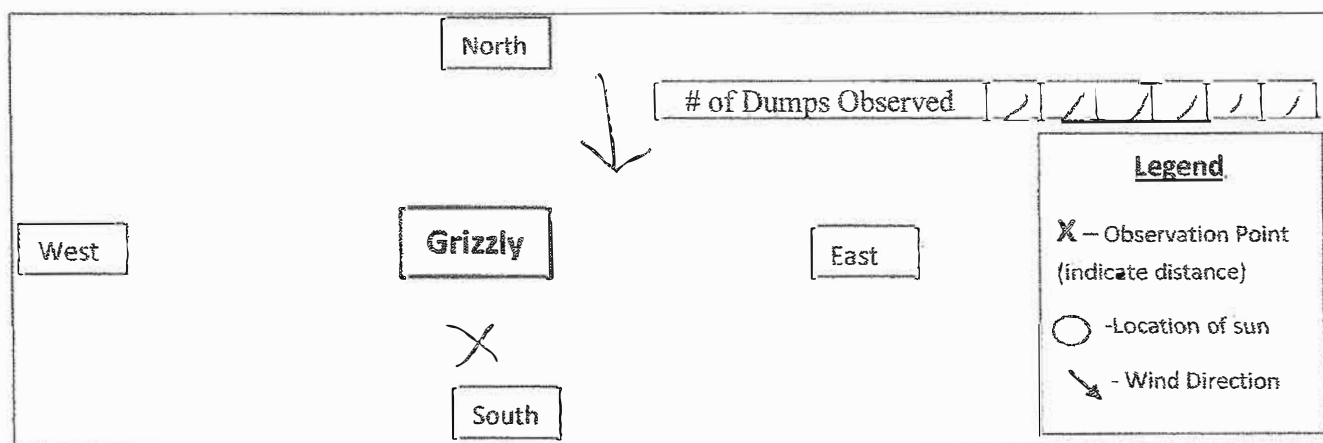
Precipitation: None

Wind Speed: 5 mph

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	8:15am		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	7:03		
• Total Observation Time (must be five dumps)	7min 3sec	7min 3sec	0

Notes and/or corrective actions:

N. Dust Observed

Start time of Grizzly:

Ending time of Grizzly:

on/off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: Mike Foley
Job Title: Production Tech
Date: 7/5/17

Sky Conditions: Clear

Wind Direction: E

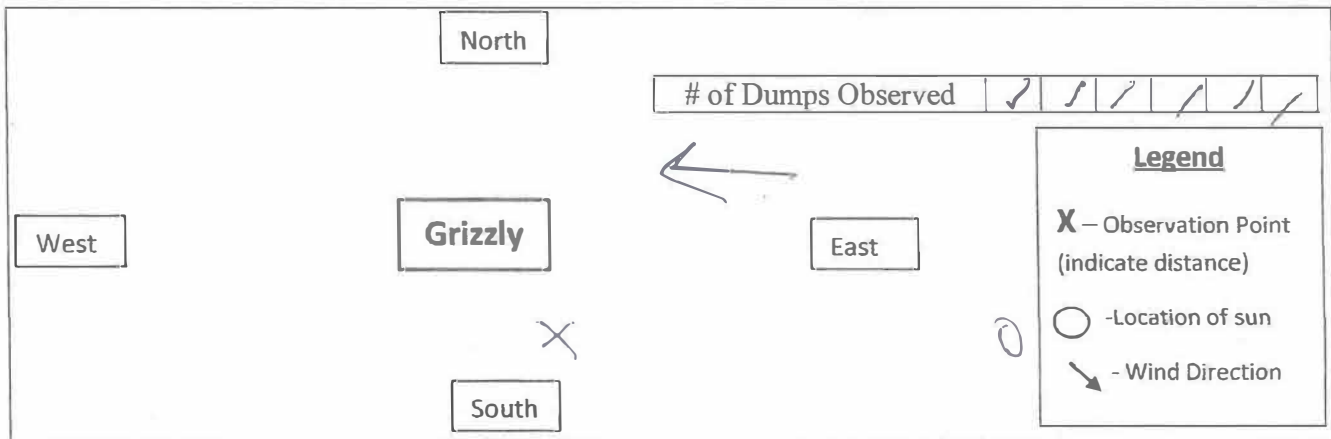
Precipitation: None

Wind Speed: 6 mph

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	7:40A		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	7:02		
• Total Observation Time (must be five dumps)	7:02	7min 2sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

Ending time of Grizzly:

on / off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC Location: 3020 E. 103 rd Street Chicago, IL 60617 Company Rep. Andy Hixson	Observer: <i>Mike Mullins</i> Job Title: <i>operator</i> Date: <i>7-6-17</i>
Sky Conditions: Precipitation: <i>N/A</i>	Wind Direction: Wind Speed: <i>N/A</i>
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit; indicate observer position relative to source; indicate potential emission points and/or actual emission points.

of Dumps Observed

North

West

Grizzly

East

South

N/A

Legend

X - Observation Point
(indicate distance)

○ - Location of sun

↖ - Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<div style="border-bottom: 1px solid black; width: 100px;"></div>		
• Stop Watch Start Time	<div style="border-bottom: 1px solid black; width: 100px;"></div>		
• Stop Watch End Time	<div style="border-bottom: 1px solid black; width: 100px;"></div>		
• Total Observation Time (must be five dumps)	<div style="border-bottom: 1px solid black; width: 100px;"></div>	<div style="border-bottom: 1px solid black; width: 100px;"></div>	<div style="border-bottom: 1px solid black; width: 100px;"></div>

Notes and/or corrective actions:

NO Day Time operations

Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *K. J. B.*
 Job Title: *Code Shift*
 Date: *7/7/17*

Sky Conditions:

Wind Direction:

Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North		# of Dumps Observed					
West	Grizzly	East	Legend X - Observation Point (indicate distance) ○ - Location of sun ↘ - Wind Direction				
South							

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be five dumps)	_____	_____	_____

Notes and/or corrective actions:

*Did Not Run
 During Daylight Hours*

Start time of Grizzly:
Ending time of Grizzly:

**FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: *Joseph Wozniak*
Job Title:
Date: *7/8/17*

Sky Conditions:

Wind Direction:

Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">North</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;"># of Dumps Observed</div> <table border="1" style="display: inline-table; width: 100%; height: 20px;"> <tr> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> </table>								
<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">West</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">Grizzly</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">East</div>							
<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">South</div>									

Legend

X - Observation Point
(indicate distance)

○ - Location of sun

↙ - Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<hr/>		
• Stop Watch Start Time	<hr/>		
• Stop Watch End Time	<hr/>		
• Total Observation Time (must be five dumps)	<hr/>	<hr/>	<hr/>

Notes and/or corrective actions:

No slag transport operations for the next 24 hours

Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *Tony S*
 Job Title: *Shift Coordinator*
 Date: *7-9-17*

Sky Conditions:

Wind Direction:

Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">North</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;"># of Dumps Observed</div> <div style="display: flex; justify-content: space-around; width: 100%;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div>
<div style="border: 1px solid black; padding: 2px; width: fit-content;">West</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">Grizzly</div>
<div style="border: 1px solid black; padding: 2px; width: fit-content;">South</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content;">East</div>

Legend

X – Observation Point
 (indicate distance)

○ -Location of sun

↘ - Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<div style="border-bottom: 1px solid black; width: 100px;"></div>		
• Stop Watch Start Time	<div style="border-bottom: 1px solid black; width: 100px;"></div>		
• Stop Watch End Time	<div style="border-bottom: 1px solid black; width: 100px;"></div>		
• Total Observation Time (must be five dumps)	<div style="border-bottom: 1px solid black; width: 100px;"></div>	<div style="border-bottom: 1px solid black; width: 100px;"></div>	<div style="border-bottom: 1px solid black; width: 100px;"></div>

Notes and/or corrective actions:

Not in use 24 hrs

Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>Kerns B</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Coop Shift</i>
Company Rep. Andy Hixson	Date: <i>7/10/17</i>
Sky Conditions:	Wind Direction:
Precipitation:	Wind Speed:
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North		# of Dumps Observed						
West	Grizzly	East	Legend X - Observation Point (indicate distance) ○ - Location of sun ↘ - Wind Direction					
South								

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be five dumps)	_____	_____	_____

Notes and/or corrective actions:

*Did Not Run During
Daylight Hours*

Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *Joseph Wozniak*
Job Title:

Company Rep. Andy Hixson

Date: *7/11/17*

Sky Conditions:

Wind Direction:

Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">North</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;"># of Dumps Observed</div> <div style="display: flex; justify-content: space-around; width: 100%;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div>
<div style="border: 1px solid black; padding: 2px; width: fit-content;">West</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content;">Grizzly</div>
<div style="border: 1px solid black; padding: 2px; width: fit-content;">South</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content;">East</div>

Legend

X - Observation Point
(indicate distance)

○ - Location of sun

↖ - Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u> </u>		
• Stop Watch Start Time	<u> </u>		
• Stop Watch End Time	<u> </u>		
• Total Observation Time (must be five dumps)	<u> </u>	<u> </u>	<u> </u>

Notes and/or corrective actions:

No Slag Transport operations for the next 24 hours.

Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *Joseph Wozniak*
 Job Title:
 Date: *7/12/17*

Sky Conditions:

Wind Direction:

Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">North</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto; margin-top: 100px;">West</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto; margin-top: 100px;">Grizzly</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto; margin-top: 100px;">South</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;"># of Dumps Observed</div> <div style="display: inline-block; width: 100px; height: 20px; border: 1px solid black; margin: 0 5px;"></div> <div style="display: inline-block; width: 100px; height: 20px; border: 1px solid black; margin: 0 5px;"></div> <div style="display: inline-block; width: 100px; height: 20px; border: 1px solid black; margin: 0 5px;"></div> <div style="display: inline-block; width: 100px; height: 20px; border: 1px solid black; margin: 0 5px;"></div> <div style="display: inline-block; width: 100px; height: 20px; border: 1px solid black; margin: 0 5px;"></div> <div style="display: inline-block; width: 100px; height: 20px; border: 1px solid black; margin: 0 5px;"></div>
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Legend

X - Observation Point
(indicate distance)

○ - Location of sun

↖ - Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be five dumps)	_____	_____	_____

Notes and/or corrective actions:

No Slag Transport operations for the next 24 hours.

Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *Tony S*
 Job Title: *Shift Coordinator*
 Date: *7-13-17*

Sky Conditions:

Wind Direction:

Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North		# of Dumps Observed				
West	Grizzly	East	Legend X - Observation Point (indicate distance) ○ - Location of sun ↘ - Wind Direction			
South						

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be five dumps)	_____	_____	_____

Notes and/or corrective actions:

*NO Daylight
operations*

Start time of Grizzly:
Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Company Rep. Andy Hixson
 Sky Conditions: *cloudy*

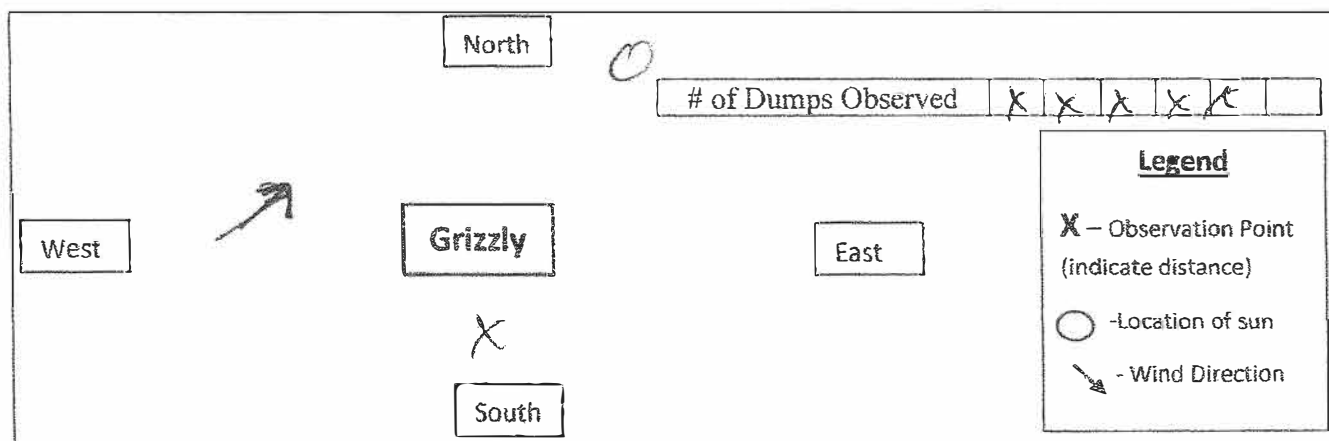
Precipitation: *0*
 Industry: Slag cement Manufacturing

Observer: *Mike M*
 Job Title: *operator*

Date: *7-14-17*
 Wind Direction: *WNW*

Wind Speed: *12 mph*
 Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>10:30</i>		
• Stop Watch Start Time	<i>00:00</i>		
• Stop Watch End Time	<i>05:00</i>		
• Total Observation Time (must be five dumps)	<i>5 MIN</i>	<i>5 MIN 0 SEC</i>	<i>0</i>

Notes and/or corrective actions:

NO VISUAL EMISSIONS OBSERVED

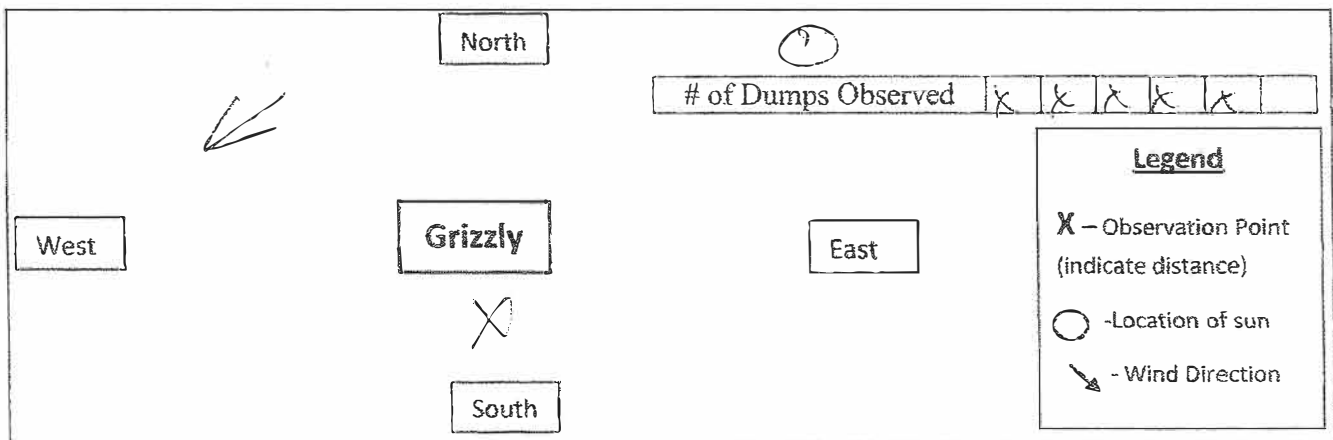
Start time of Grizzly:

Ending time of Grizzly: *ON/OFF 24 HRS.*

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Mike Mullins
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Operator
Company Rep. Andy Hixson	Date: 7-15-17
Sky Conditions: clear	Wind Direction: NW
Precipitation: 0	Wind Speed: 4 mph
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	8:15		
• Stop Watch Start Time	0000		
• Stop Watch End Time	0500		
• Total Observation Time (must be five dumps)	5 MIN	5 MIN 0 SEC	0

Notes and/or corrective actions:

NO VISUAL EMISSIONS OBSERVED

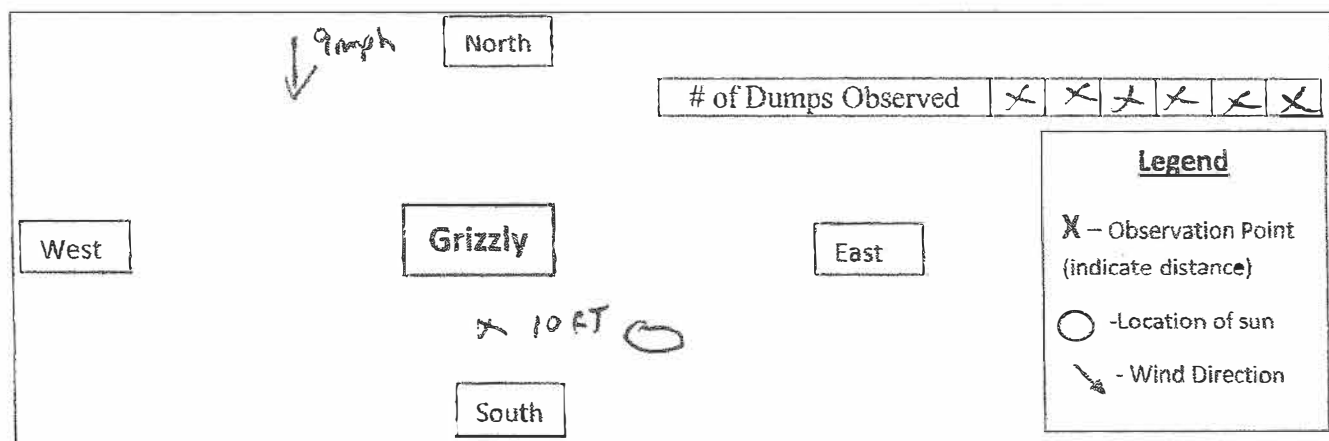
Start time of Grizzly:

Ending time of Grizzly: ON/OFF 24 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <u>Jeff Cromer</u>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <u>Quality Control Technician</u>
Company Rep. Andy Hixson	Date: <u>7-16-17</u>
Sky Conditions: <u>cloudy / overcast</u>	Wind Direction: <u>N</u>
Precipitation: <u>none</u>	Wind Speed: <u>9 mph</u>
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>10:48</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>03:58</u>		
• Total Observation Time (must be five dumps)	<u>03:58</u>	<u>3mins, 58secs</u>	<u>0 mins, 0secs</u>

Notes and/or corrective actions:

no dust observed

Start time of Grizzly:

Ending time of Grizzly: on and off for 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: Mike Mullins
Job Title: Operator
Date: 7-17-17

Sky Conditions: Clear

Wind Direction: N

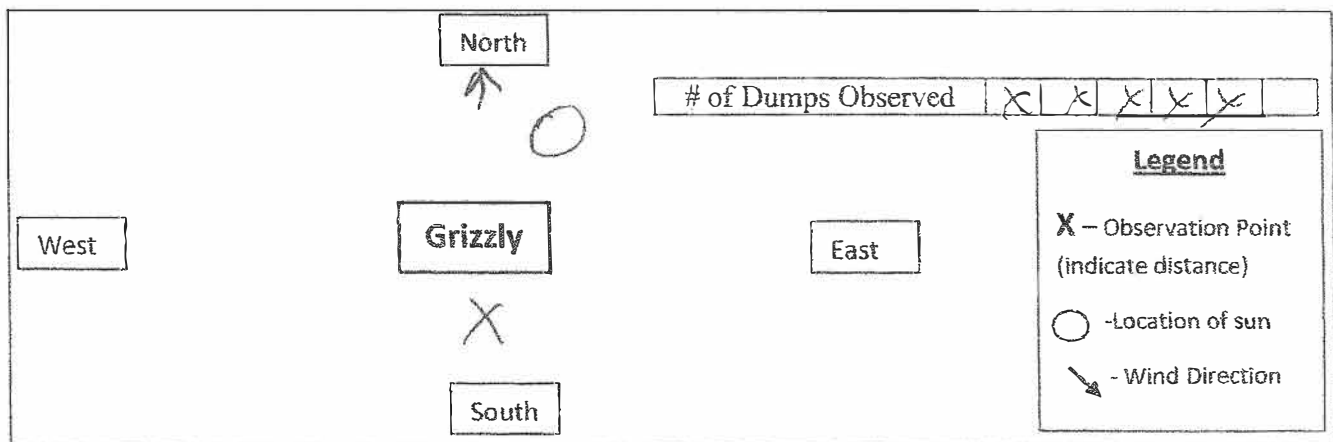
Precipitation: 0

Wind Speed: 5 mph

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	12:25		
• Stop Watch Start Time	0000		
• Stop Watch End Time	0500		
• Total Observation Time (must be five dumps)	5 mins	5 mins 0 sec	0

Notes and/or corrective actions:

NO VISUAL EMISSIONS observed

Start time of Grizzly:

Ending time of Grizzly: ON/OFF 24 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: SAMIE COLE
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: SHIFT COORD
Company Rep. Andy Hixson	Date: 7-18-17
Sky Conditions: CLEAR	Wind Direction: S
Precipitation: 0 none	Wind Speed: 5 MPH
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North		# of Dumps Observed X X X X X	
West	Grizzly	East	<p>Legend</p> <p>X - Observation Point (indicate distance)</p> <p>○ - Location of sun</p> <p>↓ - Wind Direction</p>
		South	20 FT

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>1300</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>0010</u>		
• Total Observation Time (must be five dumps)	<u>10 min</u>	<u>10 min</u>	

Notes and/or corrective actions:

NO EMISSIONS OBSERVED

Start time of Grizzly: **1300**

Ending time of Grizzly: **OFF & ON 24 HRS**

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Mullins
 Job Title: operator

Company Rep. Andy Hixson

Date: 7-19-17

Sky Conditions: Clear

Wind Direction: WNW

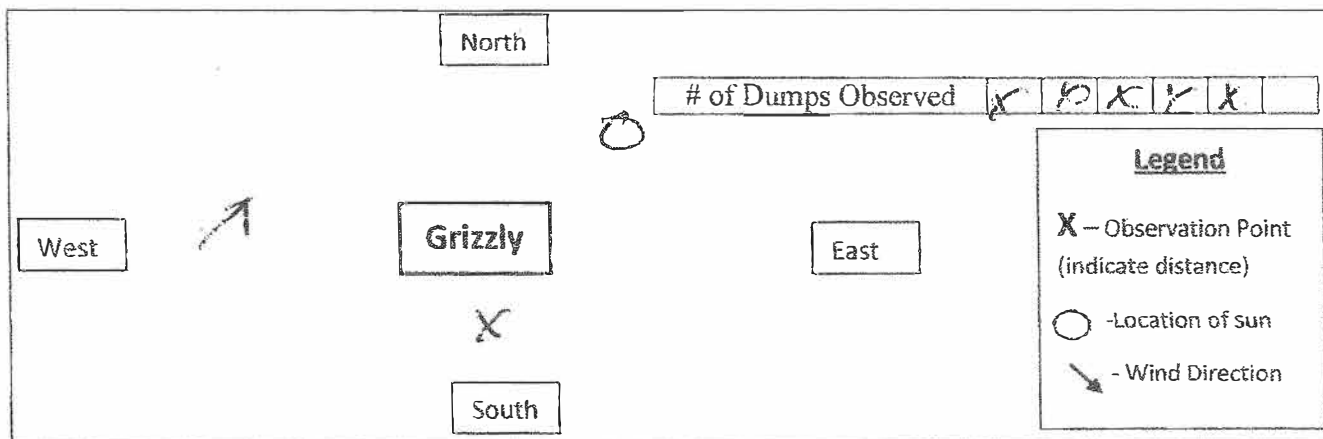
Precipitation: 0

Wind Speed: 7 MPH

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	10:45		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	05:00		
• Total Observation Time (must be five dumps)	5 min	5 min 0 sec	0

Notes and/or corrective actions:

NO VISUAL EMISSIONS observed

Start time of Grizzly:

Ending time of Grizzly: 08/08 24 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *Jeffrey A. Cromer*
 Job Title: *Quality Control Technician*
 Date: *7-20-17*

Sky Conditions: *Overcast*

Wind Direction: *WNW*

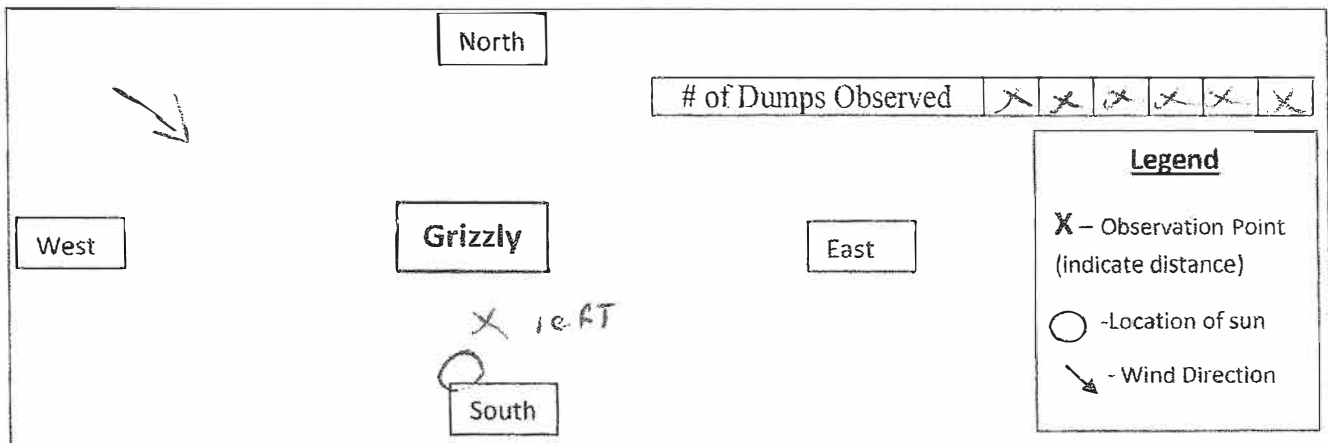
Precipitation: *none*

Wind Speed: *12 mph*

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>15:49</i>		
• Stop Watch Start Time	<i>00:00</i>		
• Stop Watch End Time	<i>03:31</i>		
• Total Observation Time (must be five dumps)	<i>03:31</i>	<i>3 mins, 30 secs</i>	<i>0 min, 0 secs</i>

Notes and/or corrective actions:

no DUST observed

Start time of Grizzly:

Ending time of Grizzly:

on and off for 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Bryan Trail
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production
Company Rep. Andy Hixson	Date: 7-21-17
Sky Conditions: Sunny	Wind Direction: NE
Precipitation: .002 inches.	Wind Speed: 24 6.1 MPH
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North		# of Dumps Observed		X	X	X	X	X	X
West	Grizzly	East	<div style="border: 1px solid black; padding: 5px;"> <p>Legend</p> <p>X - Observation Point (indicate distance)</p> <p>○ - Location of sun</p> <p>↘ - Wind Direction</p> </div>						
South		<p>↗</p> <p>off</p> <p>X</p> <p>○</p>							

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	8:25		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	9:45		
• Total Observation Time (must be five dumps)	9:45	9min 45sec	0

Notes and/or corrective actions:

No dust observed

Start time of Grizzly: 8:25

Ending time of Grizzly: on and off for 24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Company Rep. Andy Hixson

Sky Conditions: *Mostly Cloudy*

Precipitation: *0 in*

Industry: Slag cement Manufacturing

Observer: *Bryan Trail*

Job Title: *Production*

Date: *7/22/17*

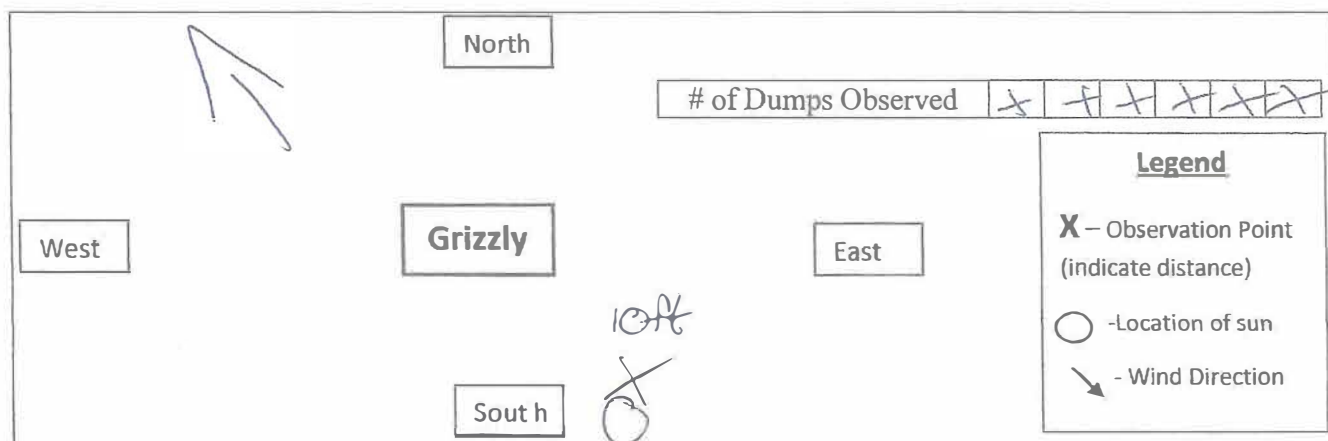
Wind Direction: *NNW*

Wind Speed: *6 MPH*

Process Unit

Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>11:09</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>8:45</u>		
• Total Observation Time (must be five dumps)	<u>8:45</u>	<u>8min 45sec</u>	<u>0</u>

Notes and/or corrective actions:

No dust observed

Start time of Grizzly: *11:09*

Ending time of Grizzly: *on/off for 24 hours*

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Bryan Trail
 Job Title: Production

Company Rep. Andy Hixson

Date: 7-23-17

Sky Conditions: Partly Cloudy

Wind Direction: NW

Precipitation: 0 in

Wind Speed: 5 MPH

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

<div style="position: relative; height: 150px;"> <div style="position: absolute; top: 0; right: 0; border: 1px solid black; padding: 2px;">North</div> <div style="position: absolute; bottom: 0; right: 0; border: 1px solid black; padding: 2px;">South</div> <div style="position: absolute; left: 0; bottom: 0; border: 1px solid black; padding: 2px;">West</div> <div style="position: absolute; right: 0; bottom: 0; border: 1px solid black; padding: 2px;">East</div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%);"> <div style="border: 1px solid black; padding: 5px; display: inline-block;">Grizzly</div> <div style="margin-top: 10px;"> </div> </div> </div>	<div style="border: 1px solid black; padding: 5px;"> # of Dumps Observed <div style="display: flex; justify-content: space-around; margin-top: 5px;"> Xxxxxx </div> </div>	<div style="border: 1px solid black; padding: 5px;"> <p align="center">Legend</p> <p>X - Observation Point (indicate distance)</p> <p> - Location of sun</p> <p> - Wind Direction</p> </div>
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OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>11:06</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>8:20</u>		
• Total Observation Time (must be five dumps)	<u>8:20</u>	<u>8min 20sec</u>	<u>0</u>

Notes and/or corrective actions:

No dust Observed

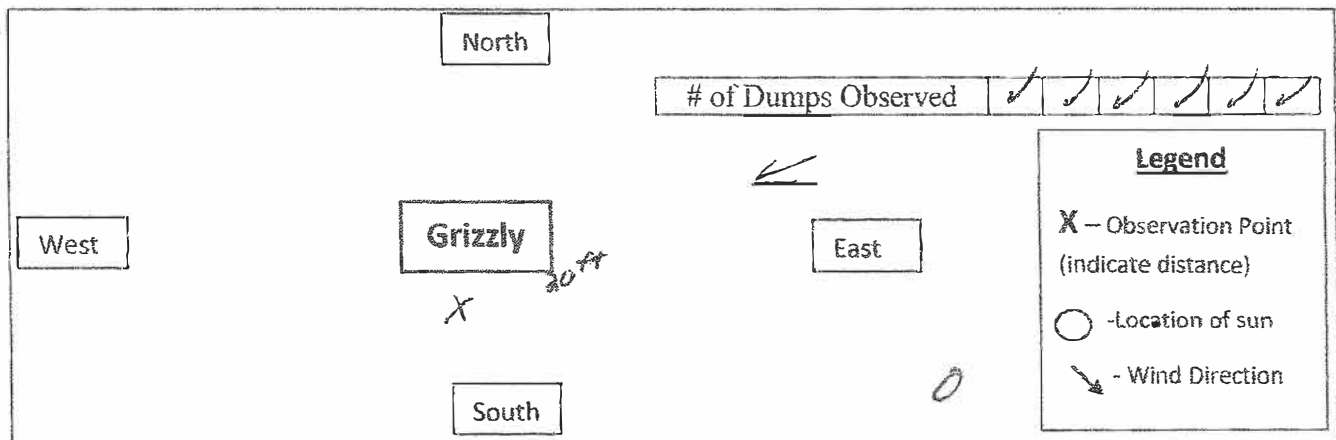
Start time of Grizzly: 11:06

Ending time of Grizzly: on/off for 24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>DAVID Duh Amell</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Production</i>
Company Rep. Andy Hixson	Date: <i>7-24-17</i>
Sky Conditions: <i>PARTLY cloudy</i>	Wind Direction: <i>north east</i>
Precipitation: <i>none</i>	Wind Speed: <i>9 mph</i>
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>10:00 A</u>		
• Stop Watch Start Time	<u>0</u>		
• Stop Watch End Time	<u>11:34</u>		
• Total Observation Time (must be five dumps)	<u>11:34</u>	<u>11min 34sec</u>	<u>0</u>

Notes and/or corrective actions:

no visible Dust observed

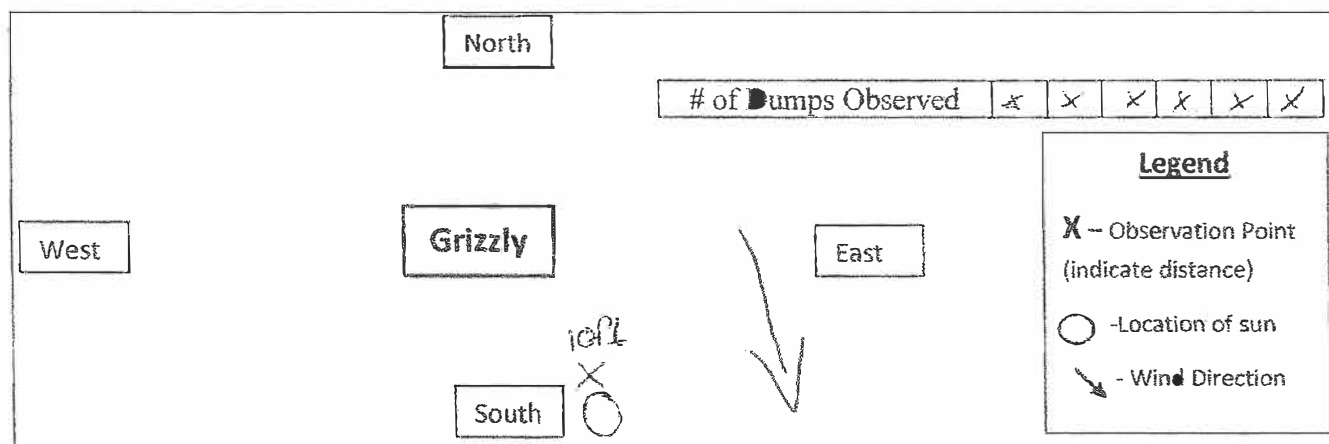
Start time of Grizzly: *10:00A*

Ending time of Grizzly: *on And off for next 24hrs*

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Bryan Trail
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production
Company Rep. Andy Hixson	Date: 7-25-17
Sky Conditions: Sunny	Wind Direction: SSE
Precipitation: 0 in	Wind Speed: 9 MPH
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	9:12		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	8:30		
• Total Observation Time (must be five dumps)	8:30	8 min 30 sec	0

Notes and/or corrective actions:

No dust observed

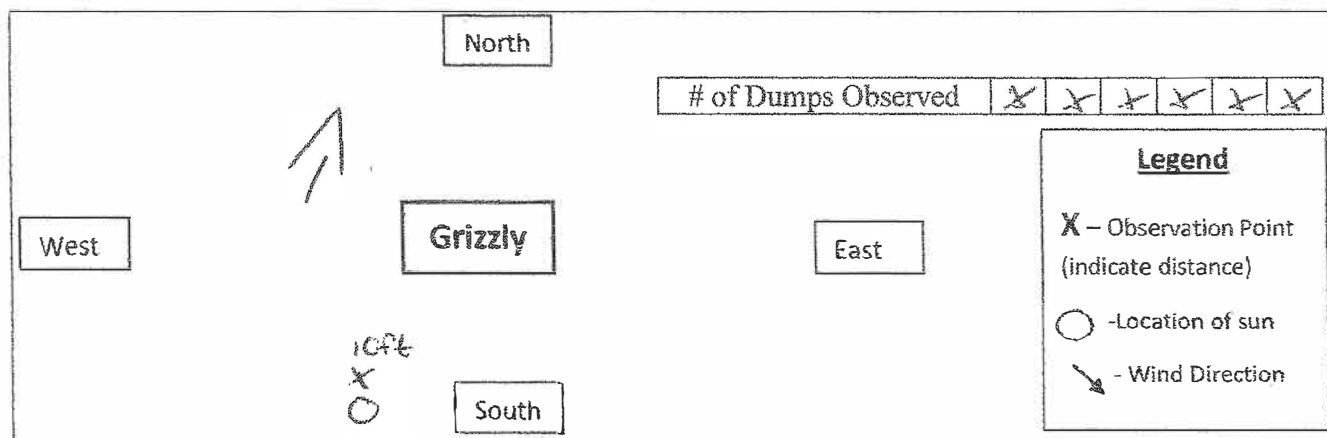
Start time of Grizzly: 9:12AM

Ending time of Grizzly: on/off for 24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <u>Bryan Troll</u>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <u>Production</u>
Company Rep. <u>Andy Hixson</u>	Date: <u>7-26-17</u>
Sky Conditions: <u>Sunny</u>	Wind Direction: <u>N</u>
Precipitation: <u>0</u>	Wind Speed: <u>3MPH</u>
Industry: Slag cement Manufacturing	Process Unit <u>Grizzly Bars above hopper-slag transport</u>

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>11:30AM</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>8:35</u>		
• Total Observation Time (must be five dumps)	<u>8:35</u>	<u>8min 35sec</u>	<u>0</u>

Notes and/or corrective actions:

No dust Observed

Start time of Grizzly: 11:30AM

Ending time of Grizzly: on/off for 24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>Bryan Trill</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Production</i>
Company Rep. Andy Hixson	Date: <i>7-27-11</i>
Sky Conditions: <i>Mostly Cloudy</i>	Wind Direction: <i>NW</i>
Precipitation: <i>0 in.</i>	Wind Speed: <i>12 MPH</i>
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

of Dumps Observed

X	X	X	X	X	X
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Legend

X – Observation Point (indicate distance)

-Location of sun

- Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>8:45 AM</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>9:30</u>		
• Total Observation Time (must be five dumps)	<u>9:30</u>	<u>9 min 30 sec</u>	<u>0</u>

Notes and/or corrective actions:

No dust Observed

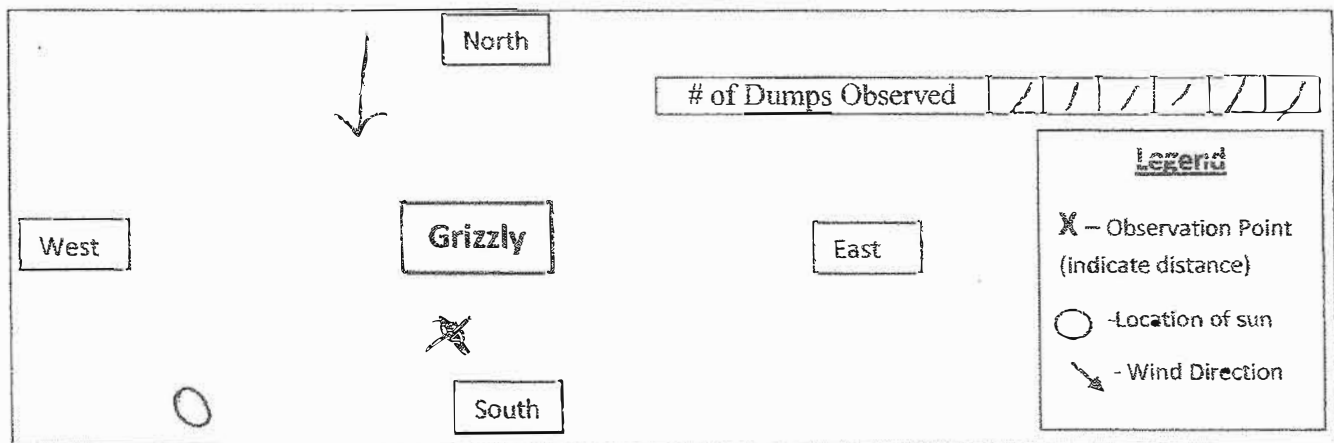
Start time of Grizzly: *8:45 AM*

Ending time of Grizzly: *on/off for 24 hours.*

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Mike Foley
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Prod. Tech
Company Rep. Andy Hixson	Date: 7/28/17
Sky Conditions: Sunny	Wind Direction: N
Precipitation: None	Wind Speed: 15 mph
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	14:25		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	7:30		
• Total Observation Time (must be five dumps)	7:30	7 min 30 sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

Ending time of Grizzly:

On/off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: Mike Foley
Job Title: Production Tech
Date: 7/29/17

Sky Conditions: Clear

Wind Direction: N

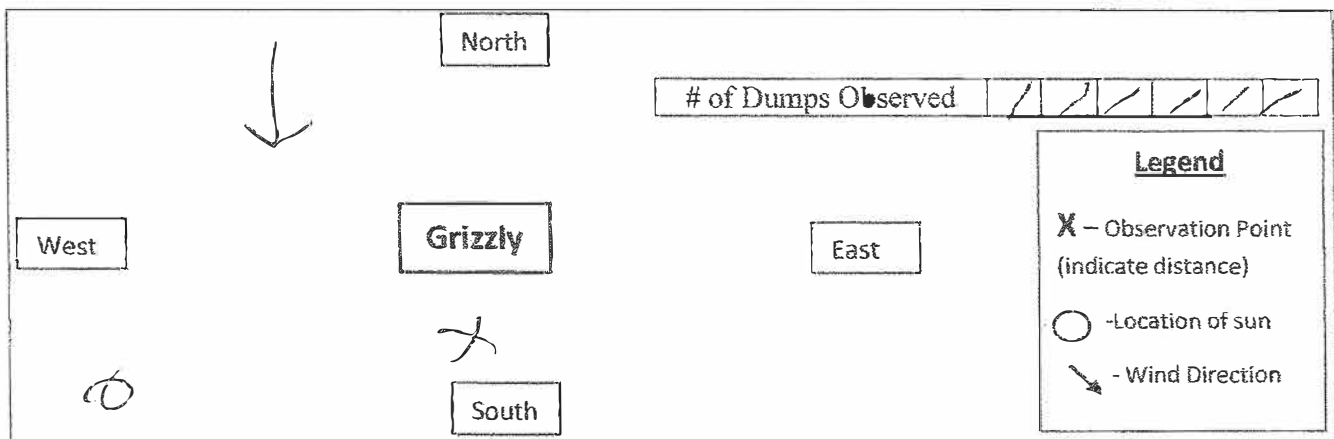
Precipitation: None

Wind Speed: 10 mph

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

Begin

- The Initial Clock Time
- Stop Watch Start Time
- Stop Watch End Time
- Total Observation Time (must be five dumps)

Clock Time

16:17
0:00
8:00
8 min

Observation period duration, minutes: seconds

0 sec

Accumulated emission time, minutes: seconds

0

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

Ending time of Grizzly:

On / off 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Company Rep. Andy Hixson

Sky Conditions: Clear

Precipitation: None

Industry: Slag cement Manufacturing

Observer: Mike Foley
 Job Title: Production Tech

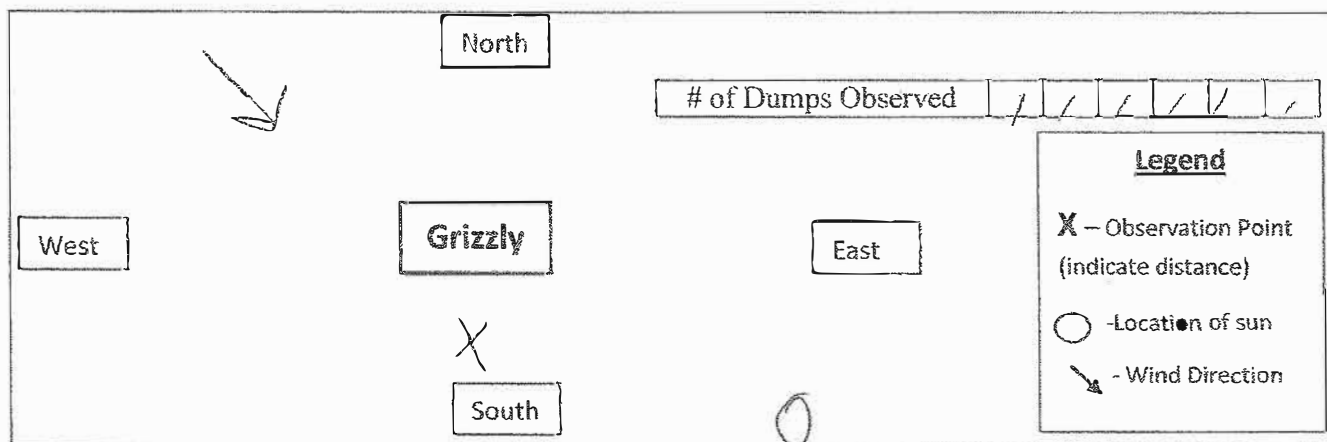
Date: 7/30/17

Wind Direction: NE

Wind Speed: 8 mph

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
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Begin

- The Initial Clock Time
- Stop Watch Start Time
- Stop Watch End Time
- Total Observation Time

(must be five dumps)

0:00
1:30
7 min

30 sec

0

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

Ending time of Grizzly:

on/off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>Bryan Trail</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Production</i>
Company Rep. Andy Hixson	Date: <i>7-31-17</i>
Sky Conditions:	Wind Direction:
Precipitation:	Wind Speed:
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North		# of Dumps Observed					
West	Grizzly	East					
South							

Legend

X – Observation Point
(indicate distance)

○ – Location of sun

↘ – Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be five dumps)	_____	_____	_____

Notes and/or corrective actions:

Not In Use for 24 Hours.

Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *Kurtis B*
 Job Title: *COOL SHIFT*
 Date: *8/1/17*

Sky Conditions: *CLOUDS + SUN*

Wind Direction: *SOUTH*

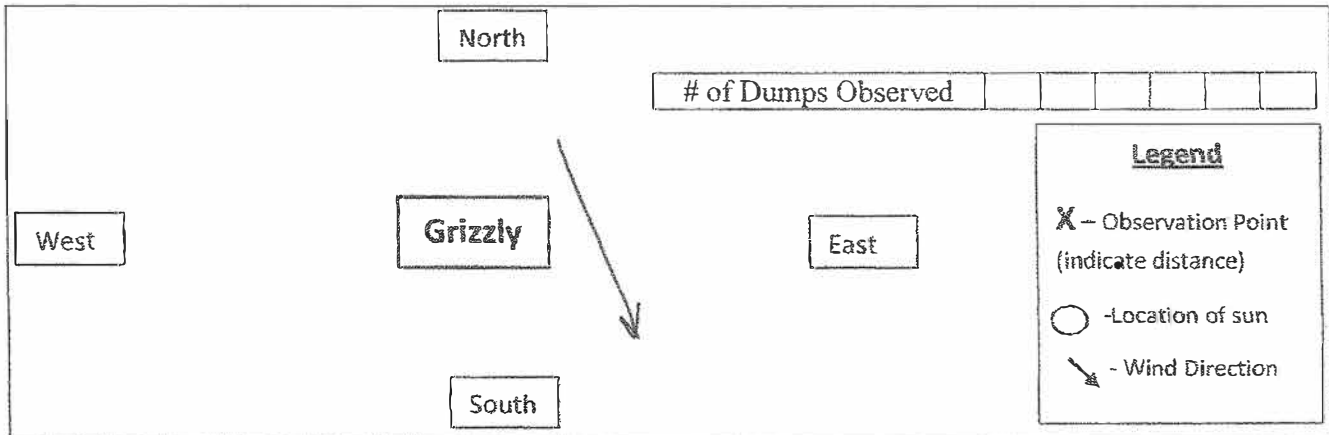
Precipitation: *25%*

Wind Speed: *4MPH*

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>16:36</i>		
• Stop Watch Start Time	<i>00:00</i>		
• Stop Watch End Time	<i>6:23</i>		
• Total Observation Time (must be five dumps)	<i>6:23</i>	<i>6:23</i>	<i>0</i>

Notes and/or corrective actions:

No VISIBLE DUST OBSERVED

Start time of Grizzly: *1550*
Ending time of Grizzly: *OFF + ON REST OF DAY*

**FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: Mike Fisher
Job Title: Prod. Tech
Date: 8/2/17

Sky Conditions: Clear

Wind Direction: NE

Precipitation: None

Wind Speed: 8 mph

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; right: 0;">North</div> <div style="position: absolute; bottom: 0; left: 0;">West</div> <div style="position: absolute; bottom: 0; right: 0;">East</div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%);"> <div style="border: 1px solid black; padding: 2px;">Grizzly</div> <div style="position: absolute; top: 20px; left: 20px;">X</div> <div style="position: absolute; top: 40px; left: 40px;">O</div> </div> </div>	<div style="border: 1px solid black; padding: 2px;"># of Dumps Observed</div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div>	<div style="border: 1px solid black; padding: 5px;"> <p align="center">Legend</p> <p>X - Observation Point (indicate distance)</p> <p>O - Location of sun</p> <p>↙ - Wind Direction</p> </div>
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OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	3:45p		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	7:01		
• Total Observation Time (must be five dumps)	7min	1 sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

Ending time of Grizzly:

on/off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC

Location: 3020 E. 103rd Street Chicago, IL 60617

Company Rep. Andy Hixson

Sky Conditions: Cloudy

Precipitation: light Rain

Industry: Slag cement Manufacturing

Observer: Mike Fokery

Job Title: Production Tech

Date: 8/3/17

Wind Direction: SE

Wind Speed: 6 mph

Process Unit

Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North		# of Dumps Observed	
West	Grizzly	East	<div> <div> <div>Legend</div> <div> X - Observation Point (indicate distance) ○ - Location of sun ↖ - Wind Direction </div> </div> </div>
South		Sun Not Visible	

OBSERVATIONS

Begin

- The Initial Clock Time
- Stop Watch Start Time
- Stop Watch End Time
- Total Observation Time

(must be five dumps)

Clock
Time

14:16

0:20

7:02

7 min

Observation

period
duration,
minutes: seconds

2 sec

Accumulated

emission
time,
minutes: seconds

0

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

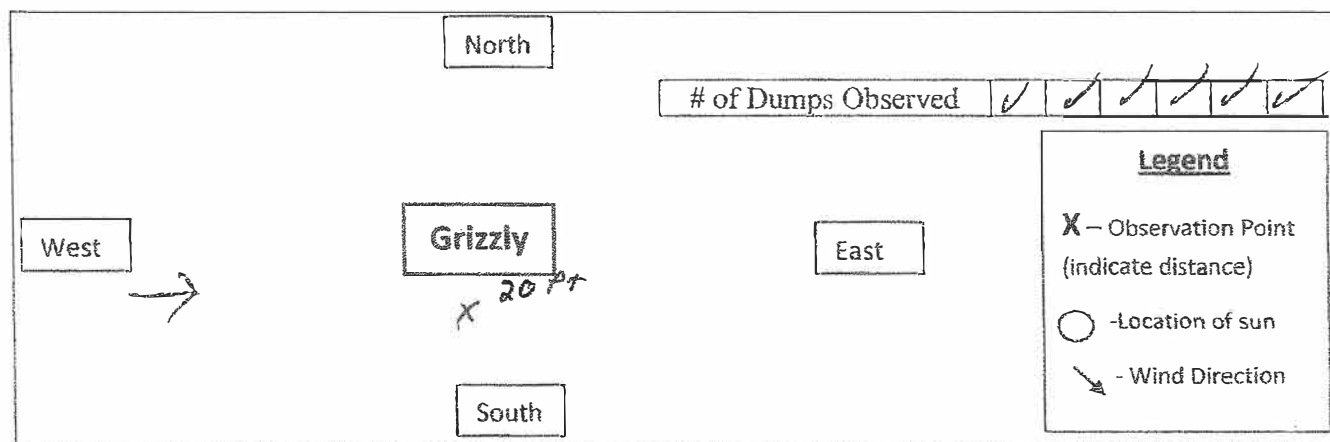
Ending time of Grizzly:

On / off 2 1/2 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>David Duhamell</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Production</i>
Company Rep. Andy Hixson	Date: <i>8-4-17</i>
Sky Conditions: <i>cloudy</i>	Wind Direction: <i>West</i>
Precipitation: <i>None</i>	Wind Speed: <i>10 mph</i>
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>10:38</u>		
• Stop Watch Start Time	<u>0</u>		
• Stop Watch End Time	<u>12:01</u>		
• Total Observation Time (must be five dumps)	<u>12:01</u>	<u>12 min 1 sec</u>	<u>0</u>

Notes and/or corrective actions:

no visible Dust observed

Start time of Grizzly: *10:38*

Ending time of Grizzly: *on And off for next 24 hrs*

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *David Dehamall*

Job Title: *Production*

Company Rep. Andy Hixson

Date: *8-5-17*

Sky Conditions: *Partly cloudy*

Wind Direction: *west south west*

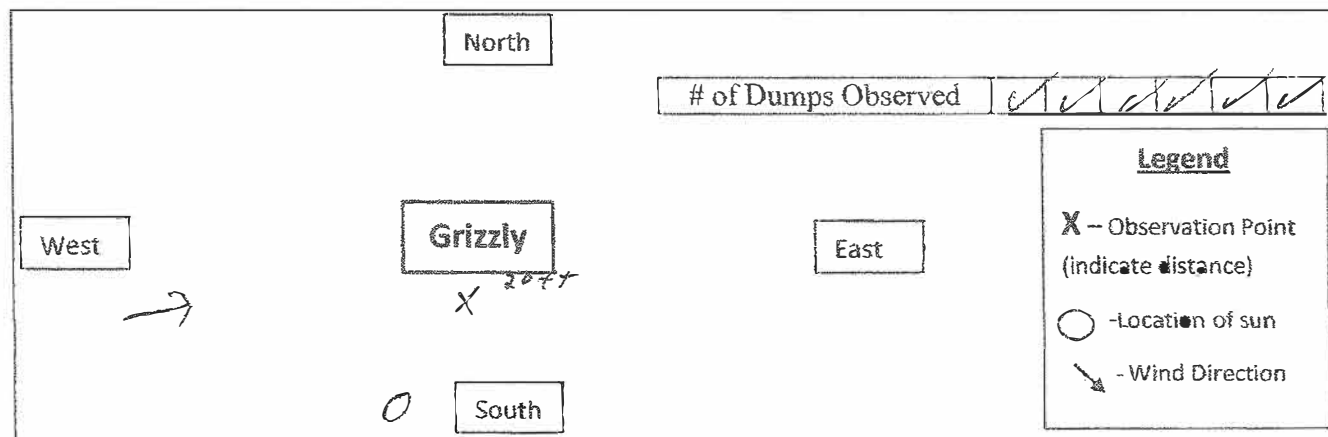
Precipitation: *none*

Wind Speed: *6 mph*

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>2:04</u>		
• Stop Watch Start Time	<u>0</u>		
• Stop Watch End Time	<u>10:42</u>		
• Total Observation Time (must be five dumps)	<u>10:42</u>	<u>10min 42sec</u>	<u>0</u>

Notes and/or corrective actions:

no visible dust observed

Start time of Grizzly: *2:00*

Ending time of Grizzly: *on And off for next 24hrs*

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *David Duhamel*
 Job Title: *Production*

Company Rep. Andy Hixson

Date: *8-6-17*

Sky Conditions: *mostly cloudy*

Wind Direction: *South west*

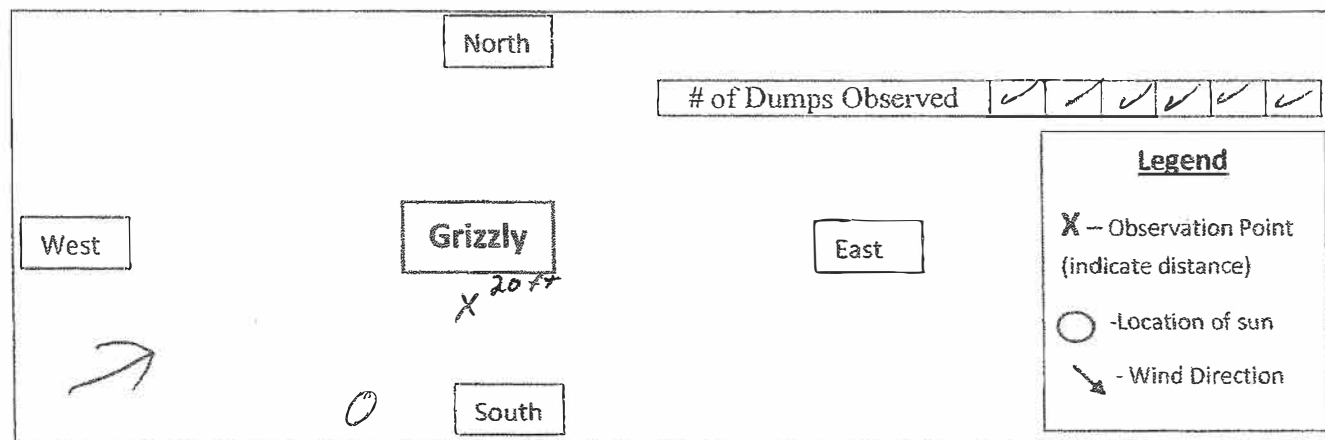
Precipitation: *none*

Wind Speed: *7 mph*

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>3:12</u>		
• Stop Watch Start Time	<u>0</u>		
• Stop Watch End Time	<u>14:02</u>		
• Total Observation Time (must be five dumps)	<u>14:02</u>	<u>14 min 2 sec</u>	<u>0</u>

Notes and/or corrective actions:

no visible dust observed

Start time of Grizzly: *3:12*

Ending time of Grizzly: *on And off for next 24 hrs*

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: *M. Ke Foley*
Job Title: *Product Tech*
Date: *8/17/17*

Sky Conditions: *Clear*

Wind Direction: *N*

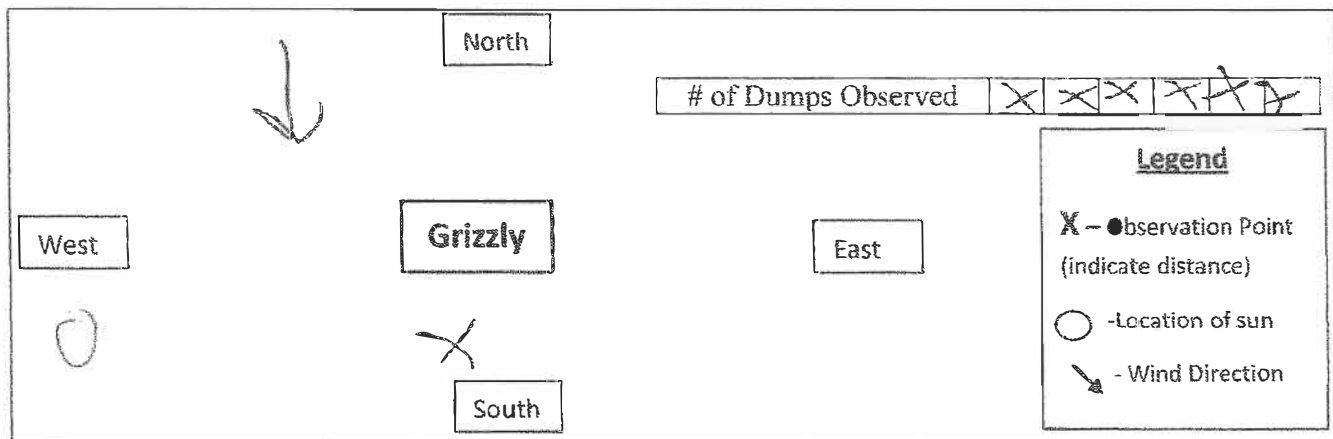
Precipitation: *None*

Wind Speed: *5 mph*

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>5:30</i>		
• Stop Watch Start Time	<i>0:00</i>		
• Stop Watch End Time	<i>7:10</i>		
• Total Observation Time (must be five dumps)	<i>7min</i>	<i>10sec</i>	<i>0</i>

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

Ending time of Grizzly:

on / off 2 1/2 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>Tony S</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Shift Coordinator</i>
Company Rep. Andy Hixson	Date: <i>8-8-17</i>
Sky Conditions:	Wind Direction:
Precipitation:	Wind Speed:
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North		# of Dumps Observed					
West	Grizzly	<div style="border: 1px solid black; padding: 5px;"> <p align="center"><u>Legend</u></p> <p>X – Observation Point (indicate distance)</p> <p>○ -Location of sun</p> <p>↖ - Wind Direction</p> </div>					
East							
South							

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be five dumps)	_____	_____	_____

Notes and/or corrective actions:

*No operations
24 hrs*

Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *David Duhamell*
 Job Title: *Production*
 Date: *8-9-17*

Sky Conditions: *Partly cloudy*

Wind Direction: *West*

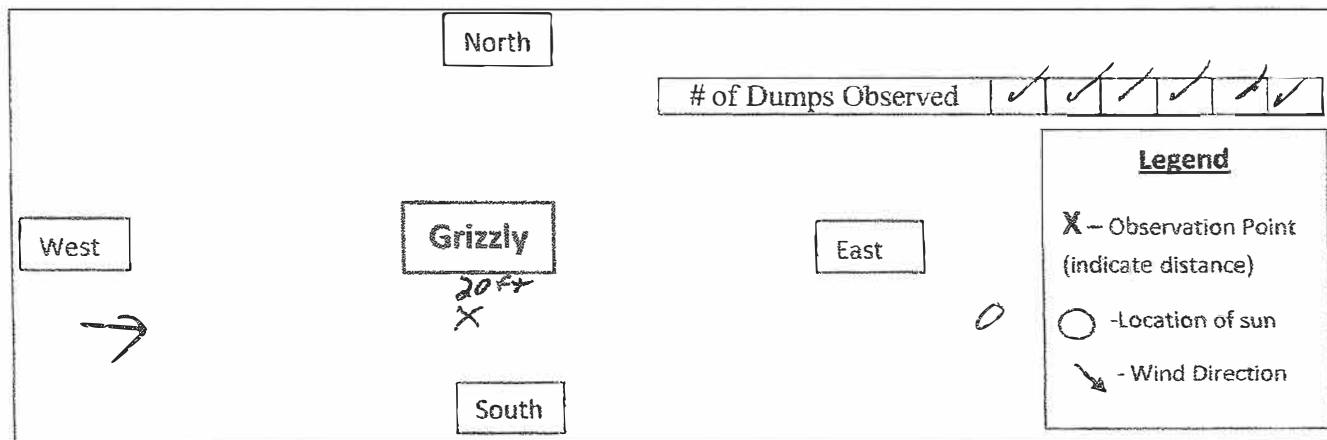
Precipitation: *none*

Wind Speed: *2 mph*

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>8:50</u>		
• Stop Watch Start Time	<u>0</u>		
• Stop Watch End Time	<u>13:07</u>		
• Total Observation Time (must be five dumps)	<u>13:07</u>	<u>13 min 7 sec</u>	<u>0</u>

Notes and/or corrective actions:

no visible Dust observed

Start time of Grizzly: *8:50*

Ending time of Grizzly: *on And off for next 24 hrs*

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *Bryan Trail*
Job Title: *Production*

Company Rep. Andy Hixson
Sky Conditions: *Mostly Cloudy*

Date: *8-10-17*

Precipitation: *0.0*

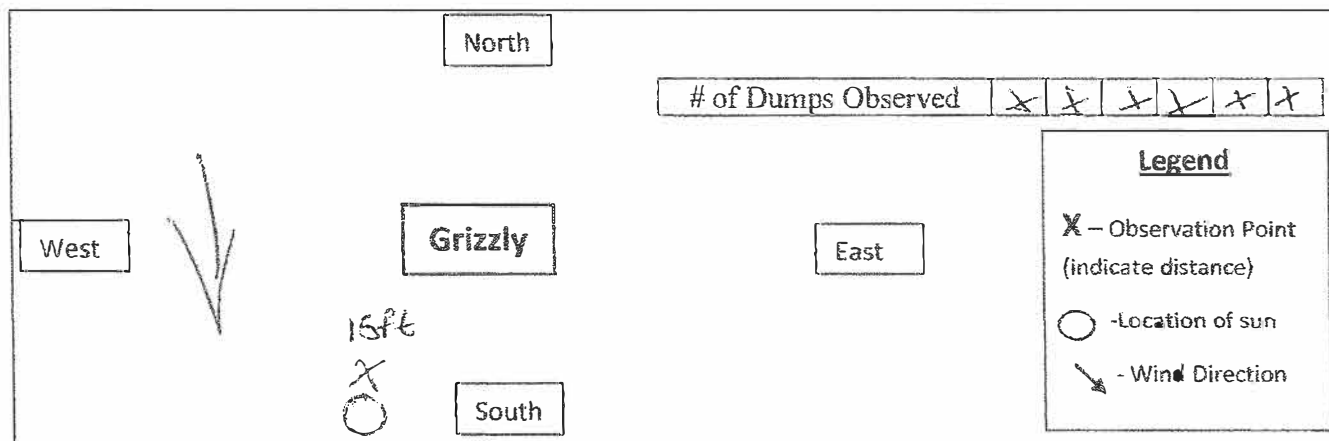
Wind Direction: *S*

Industry: Slag cement Manufacturing

Wind Speed: *11 Mph*

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>17:10</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>8:45</u>		
• Total Observation Time (must be five dumps)	<u>8:45</u>	<u>8min 45sec</u>	<u>○</u>

Notes and/or corrective actions:

No dust Observed

Start time of Grizzly: *17:10*

Ending time of Grizzly: *on + off for 24 hours.*

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: SAMUEL COLE
 Job Title: SHIFT COORD
 Date: 8-11-17

Sky Conditions: PARTLY CLOUDY

Wind Direction: NW

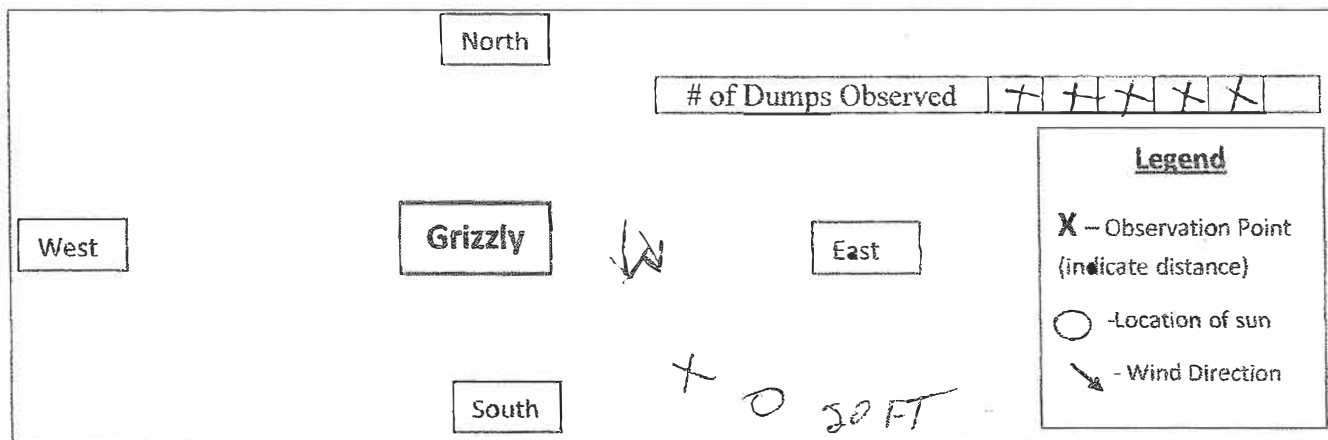
Precipitation: 0 none

Wind Speed: 7 MPH

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>1100</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>0010</u>		
• Total Observation Time (must be five dumps)	<u>10 min</u>	<u>10 min. obs.</u>	<u>0 none</u>

Notes and/or corrective actions:

NO VISUAL EMISSIONS OBSERVED

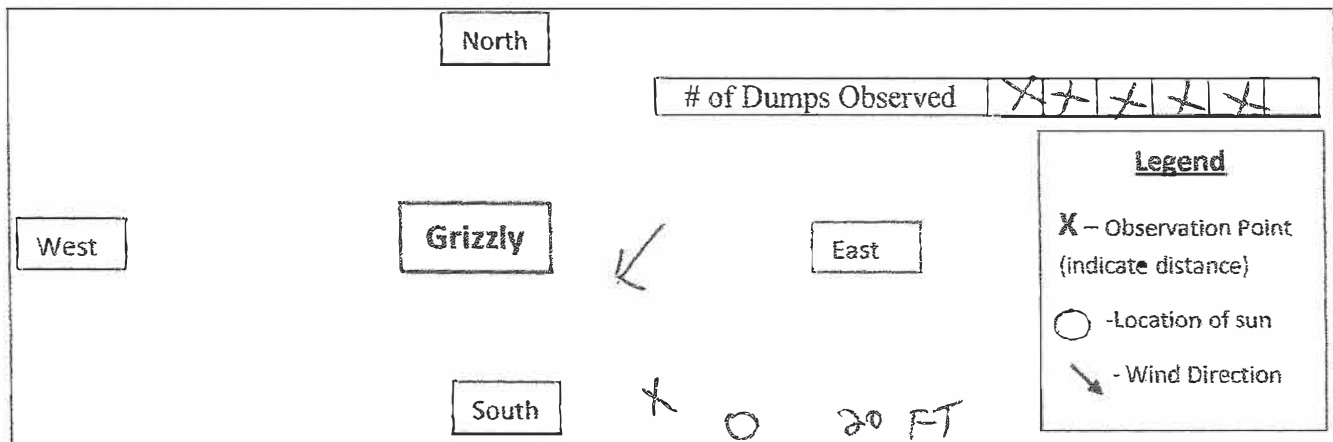
Start time of Grizzly: 1100

Ending time of Grizzly: OFF-ON 24 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC Location: 3020 E. 103 rd Street Chicago, IL 60617 Company Rep. Andy Hixson	Observer: <u>SAMIE COLE</u> Job Title: <u>SHIFT COORD</u> Date: <u>8-12-17</u> Wind Direction: <u>NW</u> Wind Speed: <u>11.1 mph</u> Process Unit Grizzly Bars above hopper-slag transport
Sky Conditions: <u>PARTLY CLOUDY</u> Precipitation: <u>0 none</u> Industry: Slag cement Manufacturing	

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>0730</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>0010</u>		
• Total Observation Time (must be five dumps)	<u>10 min</u>	<u>10 min 0 sec</u>	<u>0 none</u>

Notes and/or corrective actions:

NO VISUAL EMISSIONS OBSERVED

Start time of Grizzly: 0730
Ending time of Grizzly: OFF WORK 84 HRS

**FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Mullins
Job Title: operator

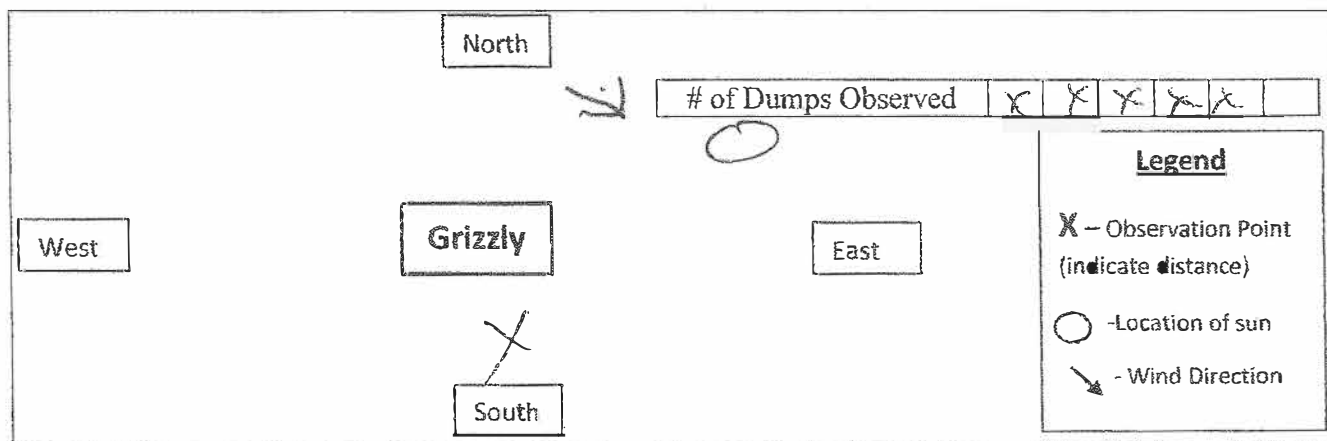
Company Rep. Andy Hixson
Sky Conditions: Sunny

Date: 8-13-17
Wind Direction: NE

Precipitation: 0 %
Industry: Slag cement Manufacturing

Wind Speed: 9 MPH
Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>9:09</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>0800</u>		
• Total Observation Time (must be five dumps)	<u>8min</u>	<u>8min 0 sec</u>	<u>○</u>

Notes and/or corrective actions:

No visible emissions observed

Start time of Grizzly:

Ending time of Grizzly: on / off 24 HRS.

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: m. ke Foley
Job Title: Prod. Tech
Date: 8/14/17

Sky Conditions: ~~None~~ Clear

Wind Direction: 7 mph

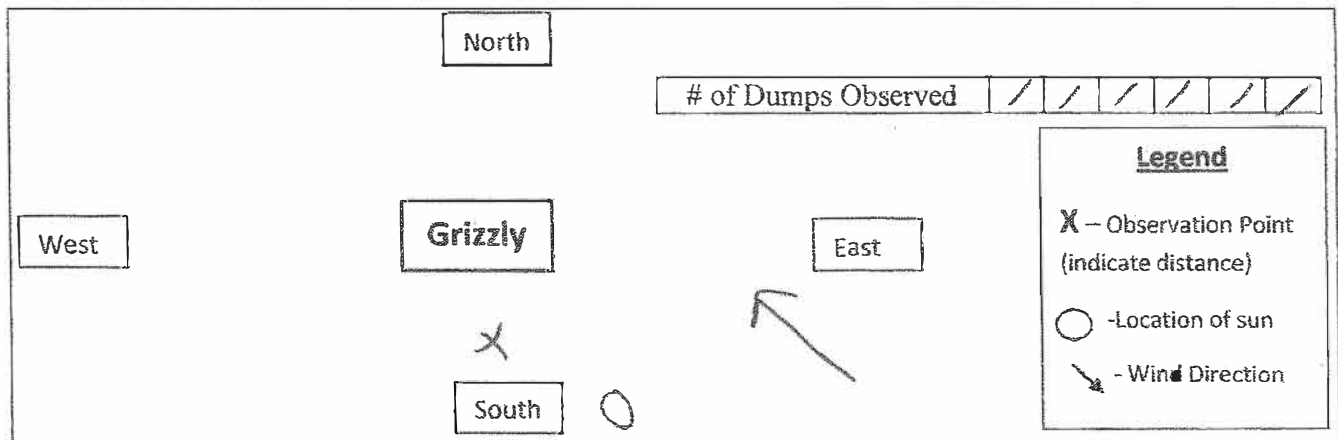
Precipitation: None

Wind Speed: SE

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	1 pm		
• Stop Watch Start Time	8:00		
• Stop Watch End Time	7:30		
• Total Observation Time (must be five dumps)	7 min	30 sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

Ending time of Grizzly:

on / off 2 1/2 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: **JAMIE COLE**
 Job Title: **SHIFT COORD**
 Date: **8-15-17**

Sky Conditions:

Wind Direction:

Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">North</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;"># of Dumps Observed</div> <div style="display: flex; justify-content: space-around; width: 100px;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div>
<div style="border: 1px solid black; padding: 2px; width: fit-content;">West</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content;">Grizzly</div> <div style="font-size: 2em; margin-top: 20px;">N/A</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin-top: 20px;">East</div>
<div style="border: 1px solid black; padding: 2px; width: fit-content;">South</div>	<div style="border: 1px solid black; padding: 5px;"> <p align="center">Legend</p> <p>X - Observation Point (indicate distance)</p> <p>○ - Location of sun</p> <p>↘ - Wind Direction</p> </div>

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<div style="border-bottom: 1px solid black; width: 100px;"></div>		
• Stop Watch Start Time	<div style="border-bottom: 1px solid black; width: 100px;"></div>		
• Stop Watch End Time	<div style="border-bottom: 1px solid black; width: 100px;"></div>		
• Total Observation Time (must be five dumps)	<div style="border-bottom: 1px solid black; width: 100px;"></div>	<div style="border-bottom: 1px solid black; width: 100px;"></div>	<div style="border-bottom: 1px solid black; width: 100px;"></div>

Notes and/or corrective actions:

NO DAYTIME OPERATIONS



Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>Mike Mullins</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>operator</i>
Company Rep. Andy Hixson	Date: <i>8-16-17</i>
Sky Conditions: <i>clear</i>	Wind Direction:
Precipitation: <i>0</i>	Wind Speed:
Industry: Slag cement Manufacturing	Process Unit
	Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North		# of Dumps Observed					
West	Grizzly	East					
South		Legend X – Observation Point (indicate distance)  -Location of sun  - Wind Direction					

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be five dumps)	_____	_____	_____

Notes and/or corrective actions:

NC day time operations

Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Company Rep. Andy Hixson

Sky Conditions:

Precipitation:

Industry: Slag cement Manufacturing

Observer: *Mike Mullins*

Job Title: *operator*

Date: *8-17-2017*

Wind Direction: *SE*

Wind Speed: *13.3*

Process Unit

Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North		# of Dumps Observed 	
West	Grizzly	East	<p align="center">Legend</p> <p>X – Observation Point (indicate distance)</p> <p>○ – Location of sun</p> <p>↘ – Wind Direction</p>
South			

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be five dumps)	_____	_____	_____

Notes and/or corrective actions:

NO daytime operations

Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Bryan Trail
 Job Title: Production

Company Rep. Andy Hixson

Date: 8-18-17

Sky Conditions: Partly Cloudy

Wind Direction: West

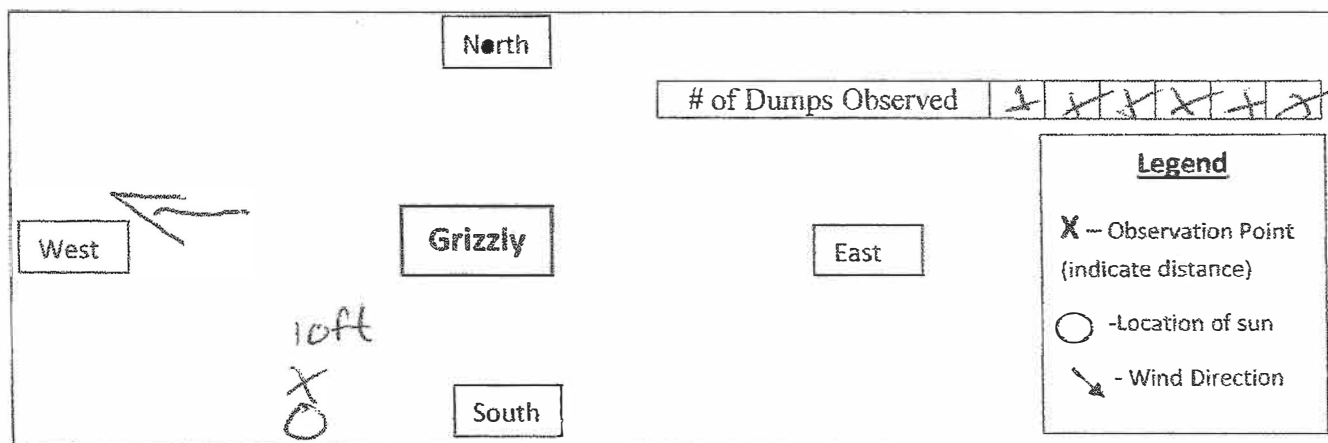
Precipitation: 0.0

Wind Speed: 11 MPH

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	2:15 PM		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	10:02		
• Total Observation Time (must be five dumps)	10:07	10 min 2 sec	0

Notes and/or corrective actions:

No dust observed

Start time of Grizzly: 2:15 PM

Ending time of Grizzly: on/off for 24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Bryan Trail
 Job Title: Production

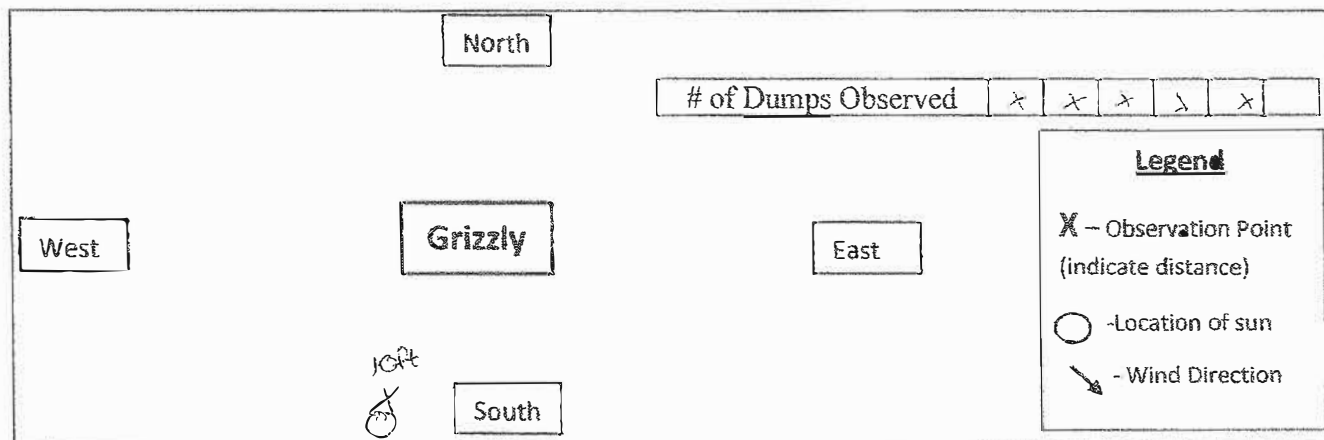
Company Rep. Andy Hixson
 Sky Conditions: Partly Cloudy

Date: 8-17-17
 Wind Direction: NNE

Precipitation: 0 in
 Industry: Slag cement Manufacturing

Wind Speed: 5 MPH
 Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	11:15		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	10:09		
• Total Observation Time (must be five dumps)	10:09	10 min 9 sec	0

Notes and/or corrective actions:

No dust observed

Start time of Grizzly: 11:15

Ending time of Grizzly: on/off for 24 hours.

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Bryan Trail
 Job Title: Production

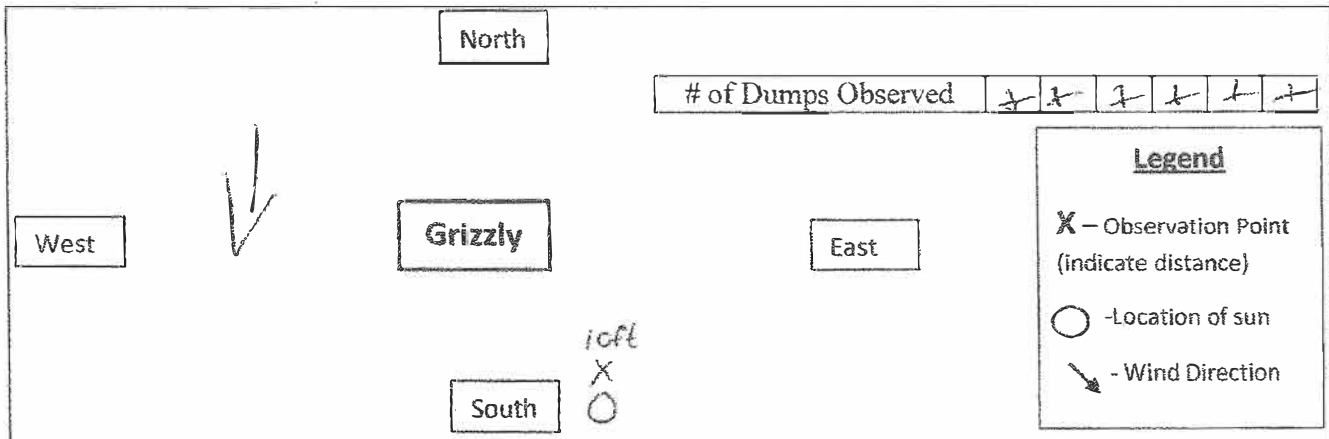
Company Rep. Andy Hixson
 Sky Conditions: Partly Cloudy

Date: 8-20-17
 Wind Direction: S

Precipitation: 0 in
 Industry: Slag cement Manufacturing

Wind Speed: 6 MPH
 Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	8:45		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	10:45		
• Total Observation Time (must be five dumps)	10:45	10min 45sec	0

Notes and/or corrective actions:

No dust observed

Start time of Grizzly: 8:45

Ending time of Grizzly: on + off for 24 hours.

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>David Duhamell</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Production</i>
Company Rep. Andy Hixson	Date: <i>8-21-17</i>
Sky Conditions: <i>HAZY</i>	Wind Direction: <i>South</i>
Precipitation: <i>none</i>	Wind Speed: <i>6mph</i>
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North	# of Dumps Observed				
	✓	✓	✓	✓	✓
West	<div> Legend X - Observation Point (indicate distance) ○ - Location of sun ↘ - Wind Direction </div>				
Grizzly					
	<i>x 20 ft</i>				
	<div> <div>East</div> <div>○</div> </div>				
South					

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>9:13</u>		
• Stop Watch Start Time	<u>0</u>		
• Stop Watch End Time	<u>15:08</u>		
• Total Observation Time (must be five dumps)	<u>15:08</u>	<u>15:08</u>	<u>0</u>

Notes and/or corrective actions:

no visible dust observed

Start time of Grizzly: *9:13*

Ending time of Grizzly: *on And off for next 24 hrs*

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: Bryan Trail
 Job Title: Production
 Date: 8-22-17

Sky Conditions:

Wind Direction:

Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">North</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;"># of Dumps Observed</div> <div style="display: inline-block; width: 20px; height: 20px; border: 1px solid black; margin: 0 5px;"></div> <div style="display: inline-block; width: 20px; height: 20px; border: 1px solid black; margin: 0 5px;"></div> <div style="display: inline-block; width: 20px; height: 20px; border: 1px solid black; margin: 0 5px;"></div> <div style="display: inline-block; width: 20px; height: 20px; border: 1px solid black; margin: 0 5px;"></div> <div style="display: inline-block; width: 20px; height: 20px; border: 1px solid black; margin: 0 5px;"></div>	
<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">West</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">Grizzly</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">East</div>
<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">South</div>		<div style="border: 1px solid black; padding: 5px;"> <p align="center">Legend</p> <p>X - Observation Point (indicate distance)</p> <p>○ - Location of sun</p> <p>↘ - Wind Direction</p> </div>

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be five dumps)	_____	_____	_____

Notes and/or corrective actions:

No daytime Operations.

Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Bryan Trail
 Job Title: Production

Company Rep. Andy Hixson

Date: 8-23-17

Sky Conditions:

Wind Direction:

Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">North</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;"># of Dumps Observed</div> <div style="display: flex; justify-content: space-around; width: 100px;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div>	
<div style="border: 1px solid black; padding: 2px; width: fit-content;">West</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">Grizzly</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content;">East</div>
<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">South</div>		

Legend

X – Observation Point
(indicate distance)

○ -Location of sun

↘ - Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be five dumps)	_____	_____	_____

Notes and/or corrective actions:

No daytime operations

Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Company Rep. Andy Hixson

Sky Conditions: *partly cloudy*

Precipitation: *0%*

Industry: Slag cement Manufacturing

Observer: *Tony S*

Job Title: *Shift Coordinator*

Date: *8-24-17*

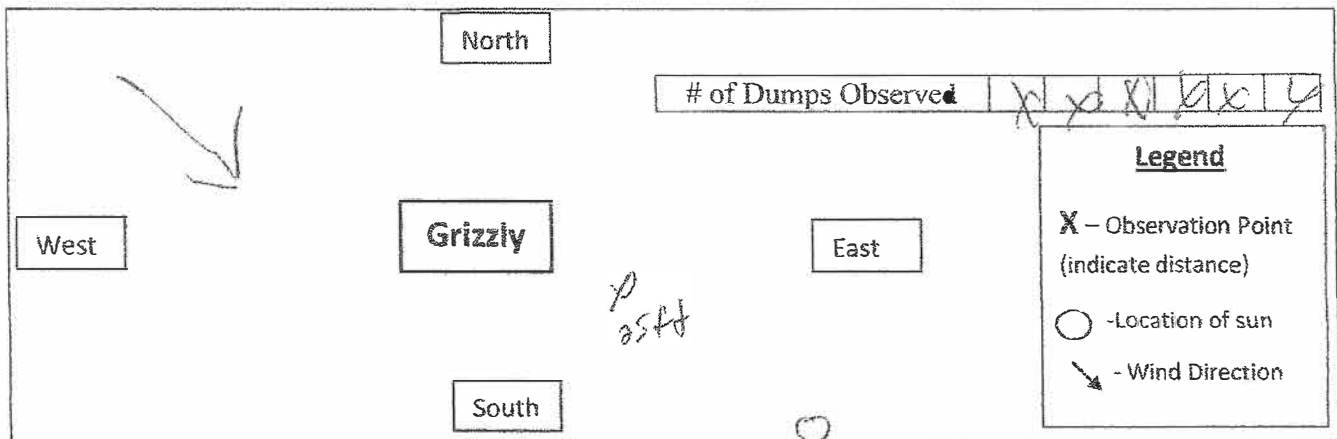
Wind Direction: *NW*

Wind Speed: *4 mph*

Process Unit

Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>1030</u>		
• Stop Watch Start Time	<u>0:00</u>		
• Stop Watch End Time	<u>2:31</u>		
• Total Observation Time (must be five dumps)	<u>2:31</u>	<u>2:31</u>	<u>0:00</u>

Notes and/or corrective actions:

NO visual emissions observed

Start time of Grizzly:

Ending time of Grizzly:

ON + off 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: Mike Foley
Job Title: Production Tech
Date: 8/25/17

Sky Conditions: Clear / Sunny

Wind Direction: E

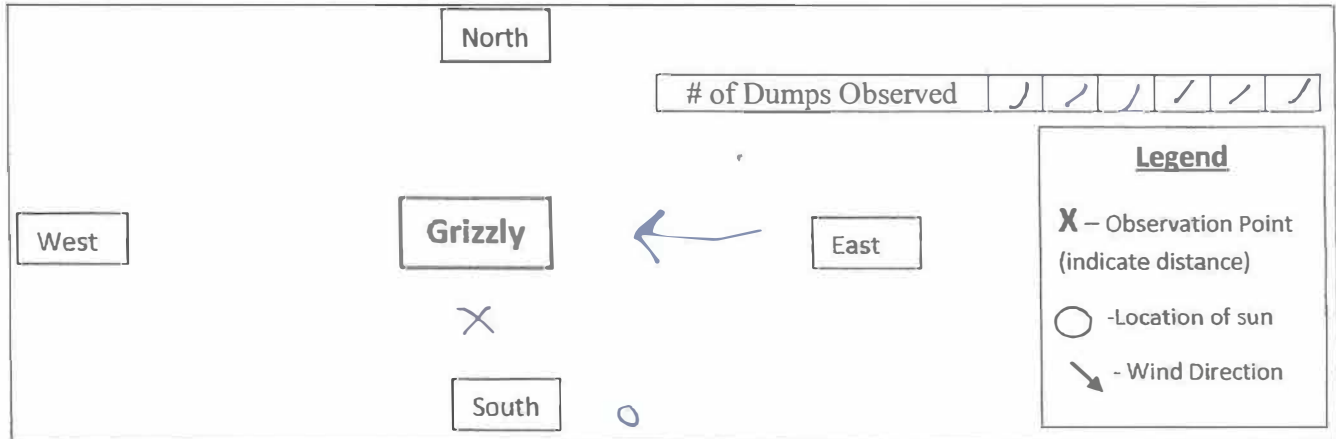
Precipitation: None

Wind Speed: 6 mph

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	12:30		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	7:30		
• Total Observation Time (must be five dumps)	7 min	30 sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

Ending time of Grizzly:

On/off 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: *Mike Foley*
Job Title: *Production Tech*
Date: *8/26/17*

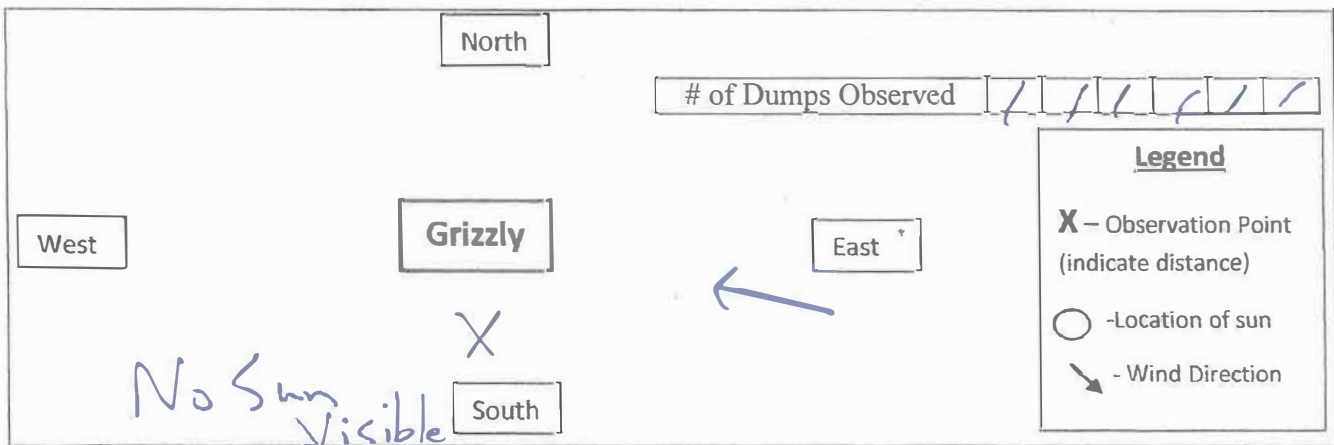
Sky Conditions: *Cloudy*
Precipitation: *None*

Wind Direction: *ESE*
Wind Speed: *8 mph*

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>16:05</i>		
• Stop Watch Start Time	<i>0:00</i>		
• Stop Watch End Time	<i>7:16</i>		
• Total Observation Time (must be five dumps)	<i>7 min</i>	<i>10 sec</i>	<i>0</i>

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

Ending time of Grizzly:

On/off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Mike Foley
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production Tech
Company Rep. Andy Hixson	Date: 8/27/17
Sky Conditions: Cloudy	Wind Direction: SSE
Precipitation: None	Wind Speed: 9mph
Industry: Slag cement Manufacturing	Process Unit
	Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North	
# of Dumps Observed / / / / / /	
West	East
Grizzly	
South	
<p>No Sun visible</p> <p>X</p> <p>↖</p>	

Legend

X – Observation Point (indicate distance)

○ – Location of sun

↖ – Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	17:05		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	7:10		
• Total Observation Time (must be five dumps)	7min	10 sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

Ending time of Grizzly:

on / off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *Tom S*

Job Title:

Company Rep. Andy Hixson

Date: *8/28/17*

Sky Conditions:

Wind Direction:

Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">North</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;"># of Dumps Observed</div> <div style="display: flex; justify-content: space-around; width: 100px;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div>
<div style="border: 1px solid black; padding: 2px; width: fit-content;">West</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">Grizzly</div>
	<div style="border: 1px solid black; padding: 2px; width: fit-content;">East</div>
	<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">South</div>

Legend

X — Observation Point
 (indicate distance)

○ — Location of sun

↘ — Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<div style="border-bottom: 1px solid black; width: 100px;"></div>		
• Stop Watch Start Time	<div style="border-bottom: 1px solid black; width: 100px;"></div>		
• Stop Watch End Time	<div style="border-bottom: 1px solid black; width: 100px;"></div>		
• Total Observation Time (must be five dumps)	<div style="border-bottom: 1px solid black; width: 100px;"></div>	<div style="border-bottom: 1px solid black; width: 100px;"></div>	<div style="border-bottom: 1px solid black; width: 100px;"></div>

Notes and/or corrective actions:

*No OPERATIONS
 Did Not Run*

Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: KRIS B
Job Title: COOP SHFT

Company Rep. Andy Hixson

Date: 8/29/17

Sky Conditions: Some Clouds

Wind Direction: SE

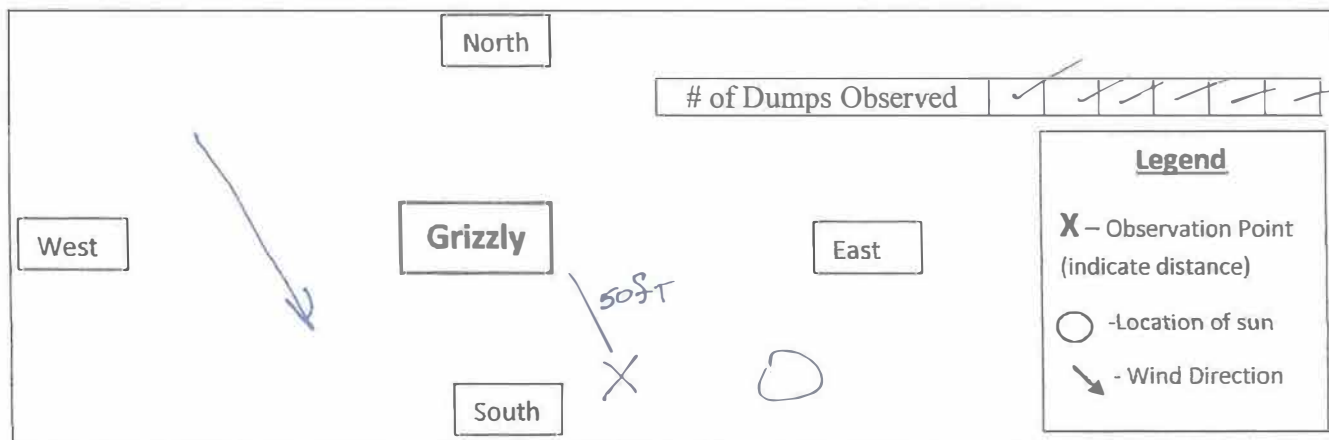
Precipitation: 0

Wind Speed: 1.1

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>10:00</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>15:21</u>		
• Total Observation Time (must be five dumps)	<u>15:21</u>	<u>15:21</u>	<u>0</u>

Notes and/or corrective actions:

No Visible Dust Observed

Start time of Grizzly:

9:45

Ending time of Grizzly:

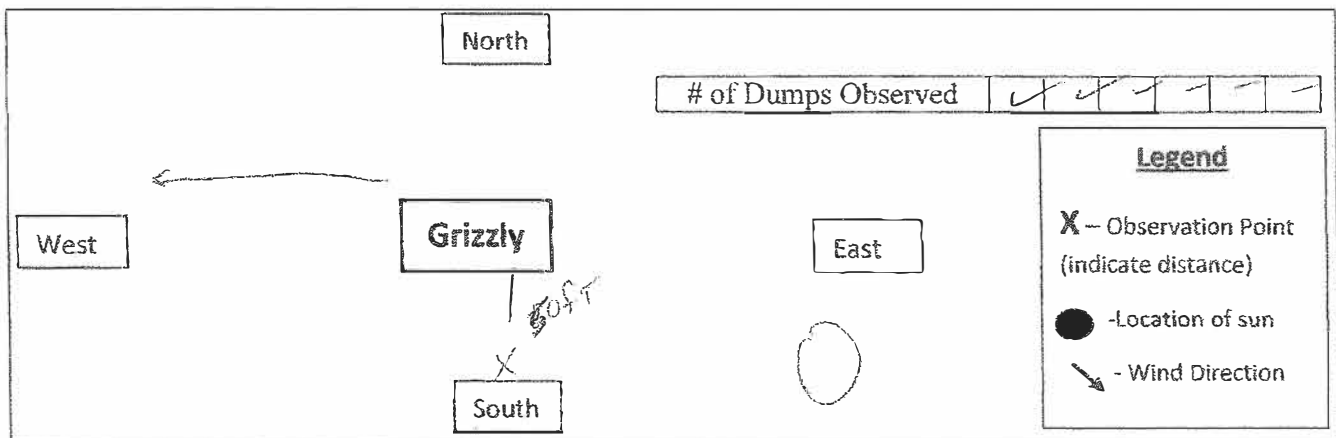
OFF & ON REST OF DAY

**FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson
 Sky Conditions:
 Precipitation: 0
 Industry: Slag cement Manufacturing

Observer: KURT D
 Job Title: COOR SHIFT
 Date: 8/30/2017
 Wind Direction: WEST
 Wind Speed: 3
 Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate ● observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>07:35</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>10:15</u>		
• Total Observation Time (must be five dumps)	<u>10:15</u>	<u>10:15</u>	<u>0</u>

Notes and/or corrective actions:

No Visible Dust Observed

Start time of Grizzly: 0720

Ending time of Grizzly: OFF 4 at Rest of Day

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *Mike Foley*
 Job Title: *Production Tech*
 Date: *8/31/17*

Sky Conditions: *cloudy*
 Precipitation: *None*

Wind Direction: *N*
 Wind Speed: *23mph*

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">North</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;"># of Dumps Observed</div> <div style="display: flex; justify-content: space-around; width: 100%;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div>	
<div style="border: 1px solid black; padding: 2px; width: fit-content;">West</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">Grizzly</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content;">East</div>
<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">South</div>		<div style="border: 1px solid black; padding: 5px;"> <p align="center">Legend</p> <p>X – Observation Point (indicate distance)</p> <p>○ – Location of sun</p> <p>↘ – Wind Direction</p> </div>

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<div style="border-bottom: 1px solid black; width: 100px;"></div>		
• Stop Watch Start Time	<div style="border-bottom: 1px solid black; width: 100px;"></div>		
• Stop Watch End Time	<div style="border-bottom: 1px solid black; width: 100px;"></div>		
• Total Observation Time (must be five dumps)	<div style="border-bottom: 1px solid black; width: 100px;"></div>	<div style="border-bottom: 1px solid black; width: 100px;"></div>	<div style="border-bottom: 1px solid black; width: 100px;"></div>

Notes and/or corrective actions:

*No Daylight Operations and did not Run
 material Due to wind. Watered Plant*

Start time of Grizzly:

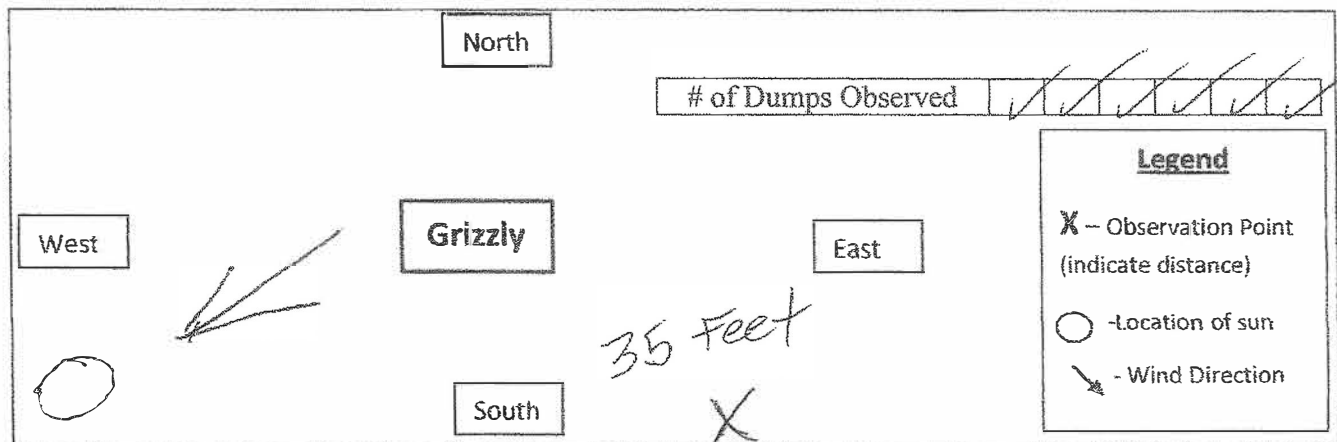
Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson
 Sky Conditions: *Sunny / Clear*
 Precipitation: *None*
 Industry: Slag cement Manufacturing

Observer: *Joseph*
 Job Title: *Shift Coordinator*
 Date: *9/1/17*
 Wind Direction: *NE*
 Wind Speed: *11 mph*
 Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>5:25 PM</i>		
• Stop Watch Start Time	<i>0:00</i>		
• Stop Watch End Time	<i>4:08</i>		
• Total Observation Time (must be five dumps)	<i>4:08</i>	<i>4 minutes 8 seconds</i>	<i>0</i>

Notes and/or corrective actions:

No visible dust observed.

Start time of Grizzly: *5:25 PM*

Ending time of Grizzly: *5:29 P.M.*

On + off for the next 24 hrs

**FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: David Duhamell
Job Title: Production

Company Rep. Andy Hixson

Date: 9-2-17

Sky Conditions: Sunny

Wind Direction: North East

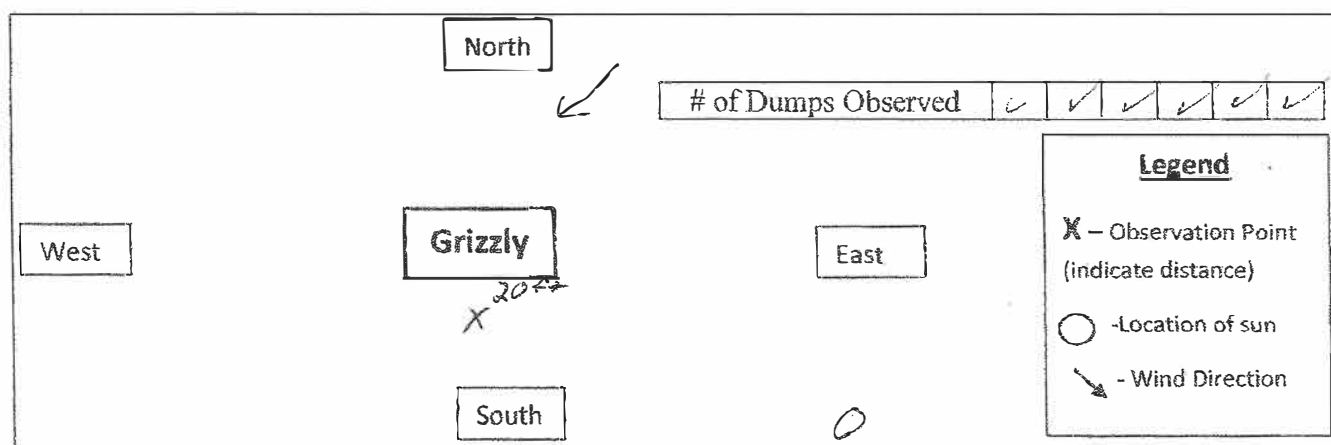
Precipitation: none

Wind Speed: 1 mph

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	9:00		
• Stop Watch Start Time	0		
• Stop Watch End Time	10:42		
• Total Observation Time (must be five dumps)	10:42	10 min 42 sec	0

Notes and/or corrective actions:

no visible dust observed

Start time of Grizzly: 9:00

Ending time of Grizzly: on And off for next 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *David Dehamell*
 Job Title: *Production*
 Date: *9-3-17*

Sky Conditions: *Sunny*

Wind Direction: *South east*

Precipitation: *none*

Wind Speed: *0 mph*

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

<div style="border: 1px solid black; padding: 2px; display: inline-block;">North</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;"># of Dumps Observed</div> <div style="display: inline-block; text-align: center;"> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> </div>
<div style="border: 1px solid black; padding: 2px; display: inline-block;">West</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;">Grizzly</div> <i>X 20 ft</i>
<div style="border: 1px solid black; padding: 2px; display: inline-block;">East</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;">South</div> <i>O</i>

Legend

X - Observation Point (indicate distance)

O - Location of sun

↘ - Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>11:00</u>		
• Stop Watch Start Time	<u>0</u>		
• Stop Watch End Time	<u>10:14</u>		
• Total Observation Time (must be five dumps)	<u>10:14</u>	<u>10: min 14 sec</u>	<u>0</u>

Notes and/or corrective actions:

no visible dust observed

Start time of Grizzly: *11:00*

Ending time of Grizzly: *on And off for next 24^{hrs}*

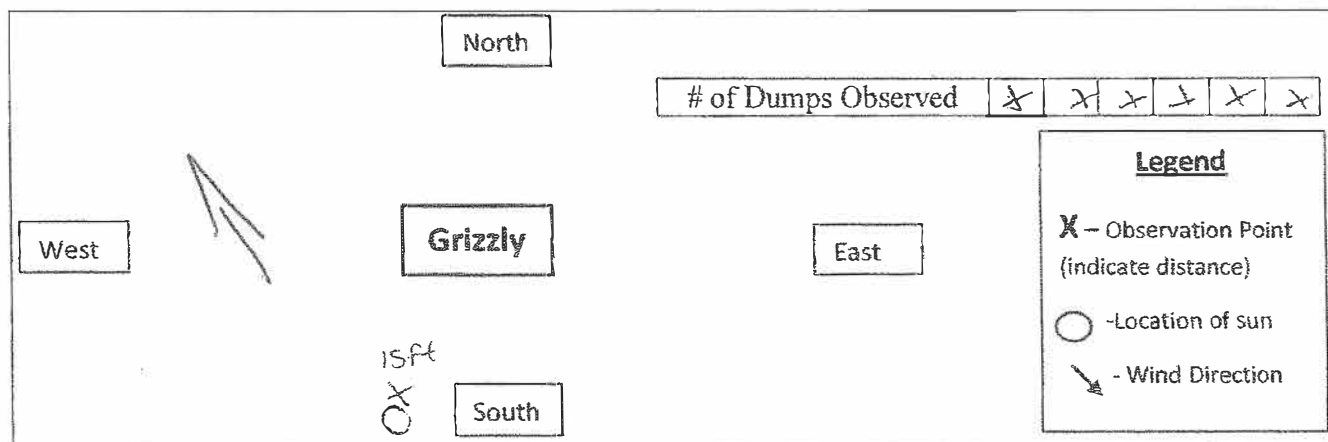
FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson
 Sky Conditions: Mostly Cloudy
 Precipitation: 0 in
 Industry: Slag cement Manufacturing

Observer: Bryan Trail
 Job Title: Production
 Date: 9-4-17
 Wind Direction: SW
 Wind Speed: 13 MPH
 Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	08:08		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	10:40		
• Total Observation Time (must be five dumps)	10:40	10 min 40 sec	0

Notes and/or corrective actions:

No dust observed

Start time of Grizzly: 08:08

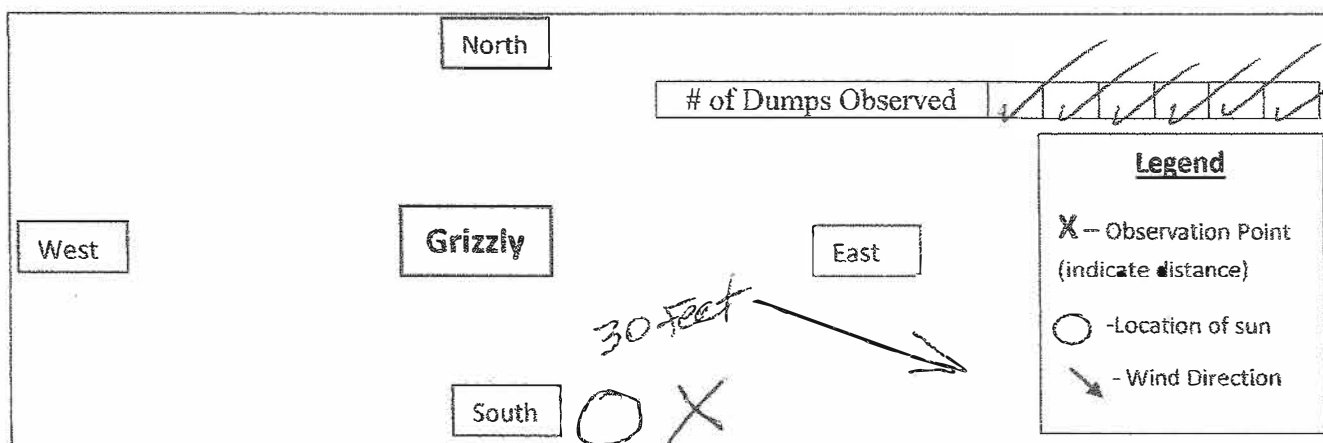
Ending time of Grizzly: on + off for 24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson
 Sky Conditions: *Sunny/clear*
 Precipitation: *None*
 Industry: Slag cement Manufacturing

Observer: *Joseph*
 Job Title: *Shift Coordinator*
 Date: *9/5/17*
 Wind Direction: *WNW*
 Wind Speed: *5mph*
 Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>1:13 PM</i>		
• Stop Watch Start Time	<i>0:00</i>		
• Stop Watch End Time	<i>4:47</i>		
• Total Observation Time (must be five dumps)	<i>4:47</i>	<i>4 minutes 47 seconds</i>	<i>O</i>

Notes and/or corrective actions:

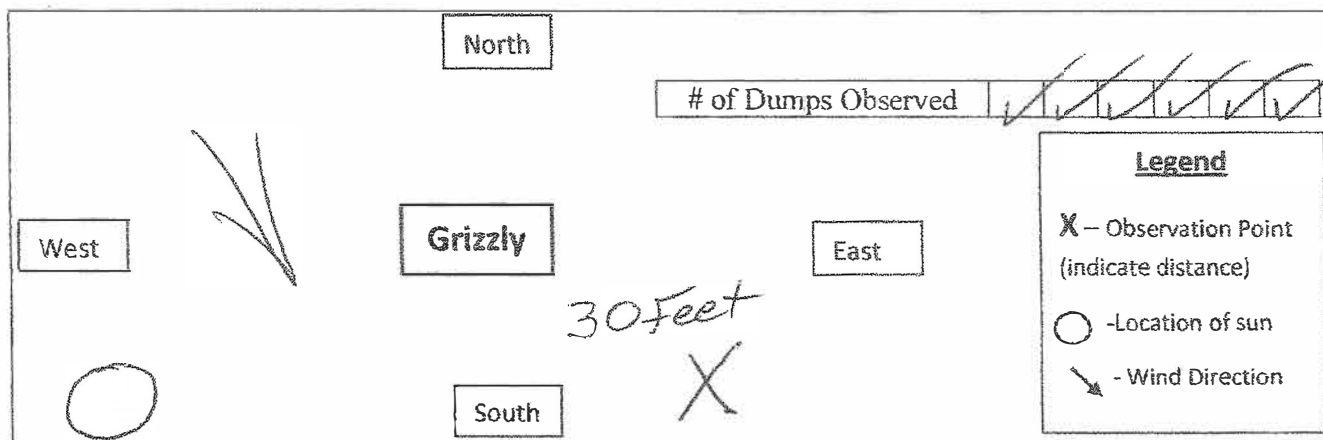
No visible dust observed

Start time of Grizzly: *1:13 PM*
 Ending time of Grizzly: *1:18 PM* *on & off for the next 24 hours*

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>Joseph Wozniak</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Shift Coordinator</i>
Company Rep. <i>Andy Hixson</i>	Date: <i>9/6/17</i>
Sky Conditions: <i>Cloudy</i>	Wind Direction: <i>NNW</i>
Precipitation: <i>None</i>	Wind Speed: <i>8 mph</i>
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>3:58 PM</i>		
• Stop Watch Start Time	<i>0:00</i>		
• Stop Watch End Time	<i>5:02</i>		
• Total Observation Time (must be five dumps)	<i>5:02</i>	<i>5 minutes 2 seconds</i>	<i>0</i>

Notes and/or corrective actions:

No visible dust observed.

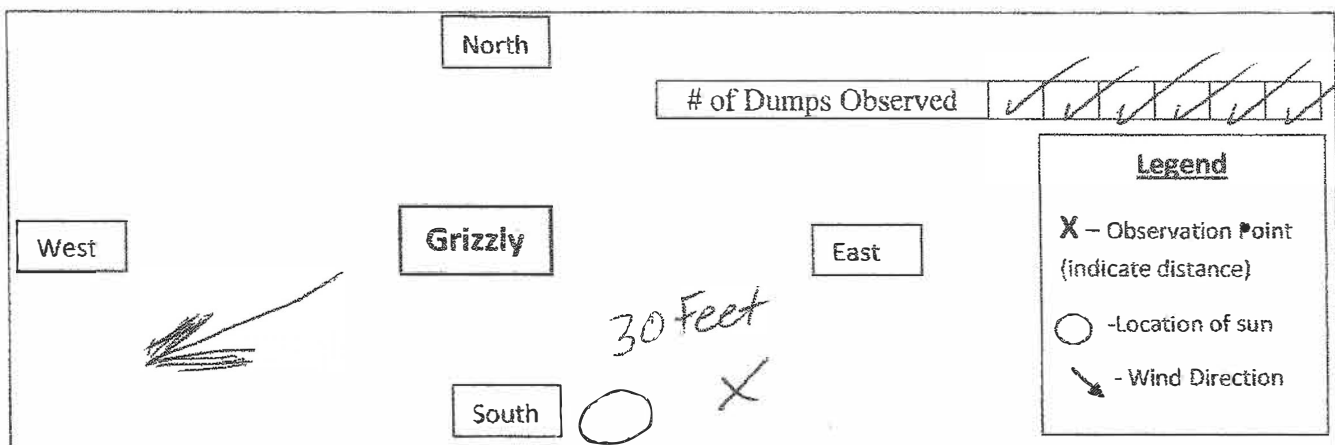
Start time of Grizzly: *3:58 PM*

End time of Grizzly: *4:04 PM - On off for the next 24 hours*

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>Joseph Wozniak</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Shift Coordinator</i>
Company Rep. Andy Hixson	Date: <i>9/7/17</i>
Sky Conditions: <i>Cloudy</i>	Wind Direction: <i>NE</i>
Precipitation: <i>None</i>	Wind Speed: <i>2 mph</i>
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>1:20 PM</i>		
• Stop Watch Start Time	<i>0:00</i>		
• Stop Watch End Time	<i>4:02</i>		
• Total Observation Time (must be five dumps)	<i>4:02</i>	<i>4 minutes 2 seconds</i>	<i>O</i>

Notes and/or corrective actions:

No visible dust observed.

Start time of Grizzly: *1:20 PM*
Ending time of Grizzly: *1:24 PM*

On & off for the next 24 hours.

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Mullins
 Job Title: operator

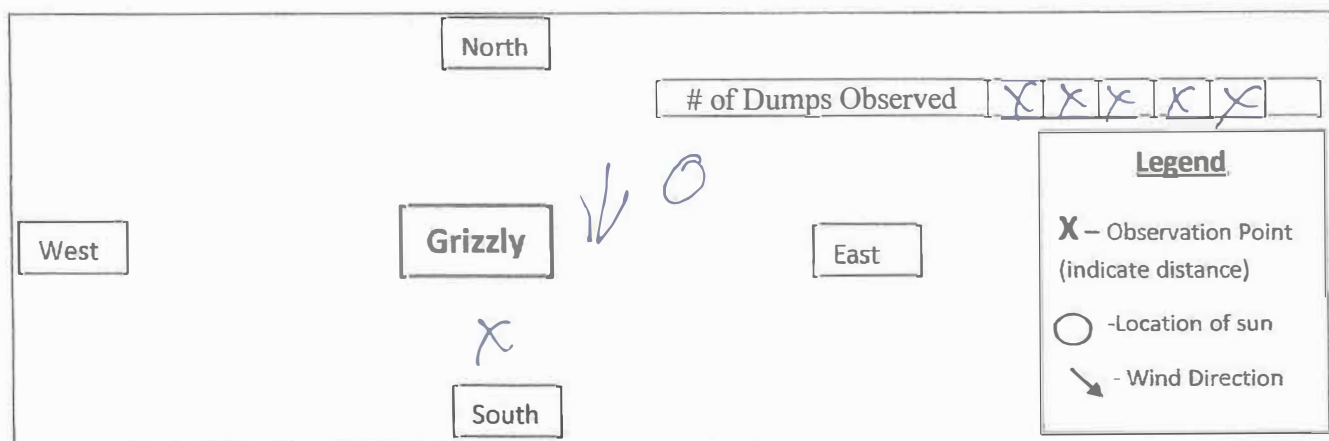
Company Rep. Andy Hixson
 Sky Conditions: cloudy

Date: 9-8-07
 Wind Direction: South

Precipitation: 0
 Industry: Slag cement Manufacturing

Wind Speed: 6.0 MPH
 Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>07:30</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>0500</u>		
• Total Observation Time (must be five dumps)	<u>0500min</u>	<u>5 min 0 sec</u>	<u>0</u>

Notes and/or corrective actions:

No Visual emissions observed

Start time of Grizzly:

Ending time of Grizzly: on/off 24 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: JAMIE COLE

Job Title: SHIFT COORD

Company Rep. Andy Hixson

Date: 9-9-17

Sky Conditions: CLEAR

Wind Direction: E

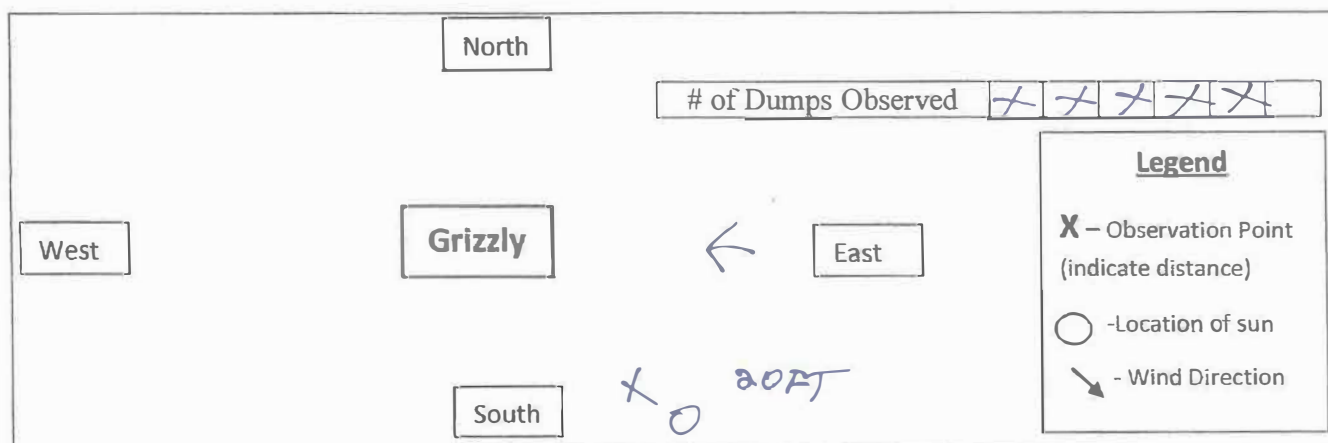
Precipitation: 0 NONE

Wind Speed: 10 MPH

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>0800</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>0010</u>		
• Total Observation Time (must be five dumps)	<u>10 min</u>	<u>10 min</u>	<u>0 NONE</u>

Notes and/or corrective actions:

NO VISUAL EMISSIONS OBSERVED

Start time of Grizzly: 0800

Ending time of Grizzly: OFF ON 24 HRS.

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Mullins
 Job Title: operator

Company Rep. Andy Hixson

Date: 9-10-17

Sky Conditions: clear

Wind Direction: SE

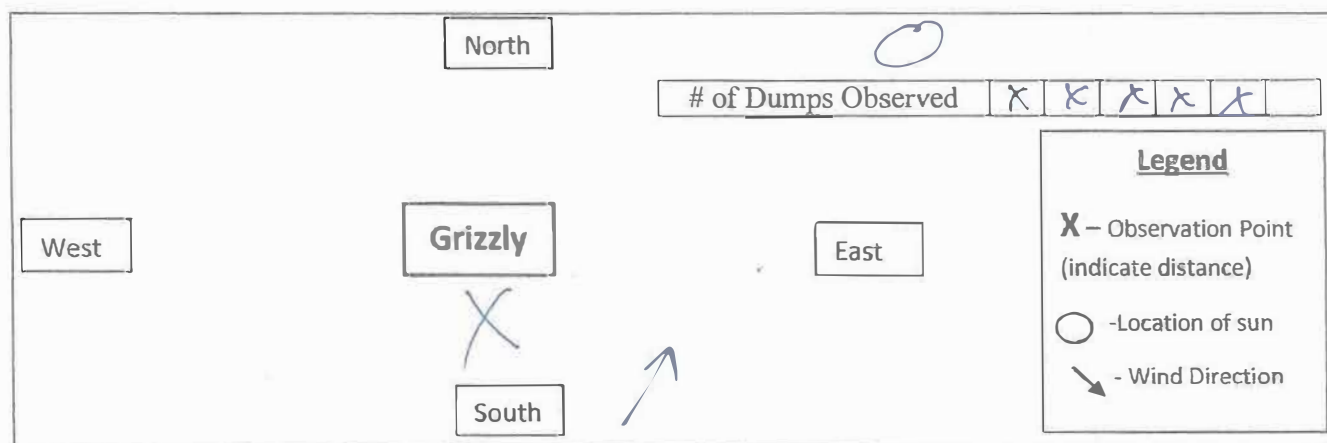
Precipitation: 0

Wind Speed: 5.2 mph

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>7:45</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>0050</u>		
• Total Observation Time (must be five dumps)	<u>5min</u>	<u>5min 0sec</u>	<u>0</u>

Notes and/or corrective actions:

NO VISUAL emissions observed

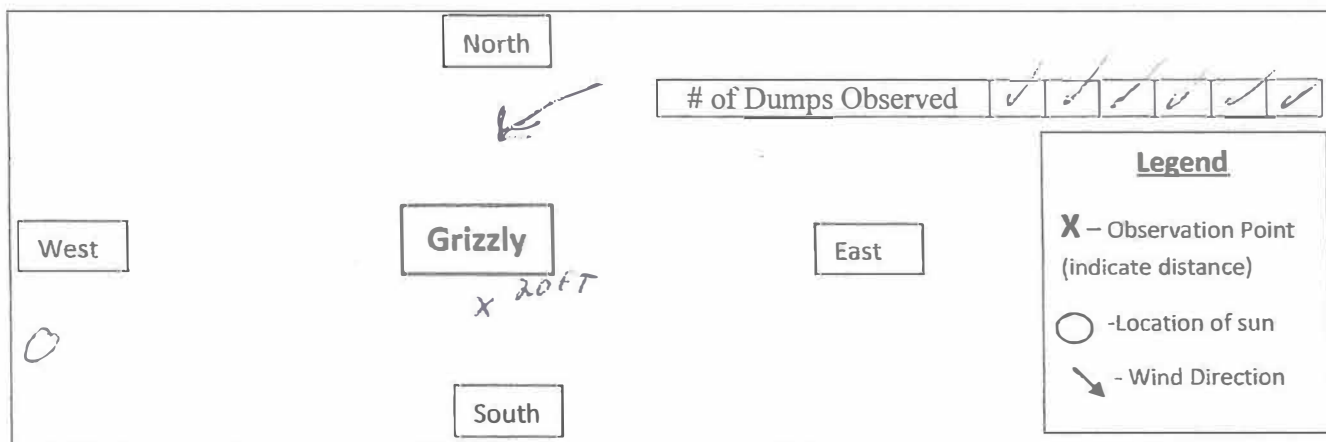
Start time of Grizzly:

Ending time of Grizzly: ON / off 24 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>David DeChamell</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Production</i>
Company Rep. Andy Hixson	Date: <i>9-11-17</i>
Sky Conditions: <i>Hazy</i>	Wind Direction: <i>East/North East</i>
Precipitation: <i>None</i>	Wind Speed: <i>4 mph</i>
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>4:20</u>		
• Stop Watch Start Time	<u>0</u>		
• Stop Watch End Time	<u>8:06</u>		
• Total Observation Time (must be five dumps)	<u>8:06</u>	<u>8 min 6 sec</u>	<u>0</u>

Notes and/or corrective actions:

no visible dust observed

Start time of Grizzly: *4:20*

Ending time of Grizzly: *on and off for next 24 hrs*

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC

Location: 3020 E. 103rd Street Chicago, IL 60617

Company Rep. Andy Hixson

Sky Conditions: CLEAR

Precipitation: 0 none

Industry: Slag cement Manufacturing

Observer: JAMIE COLE

Job Title: SHIFT COORD.

Date: 9-12-17

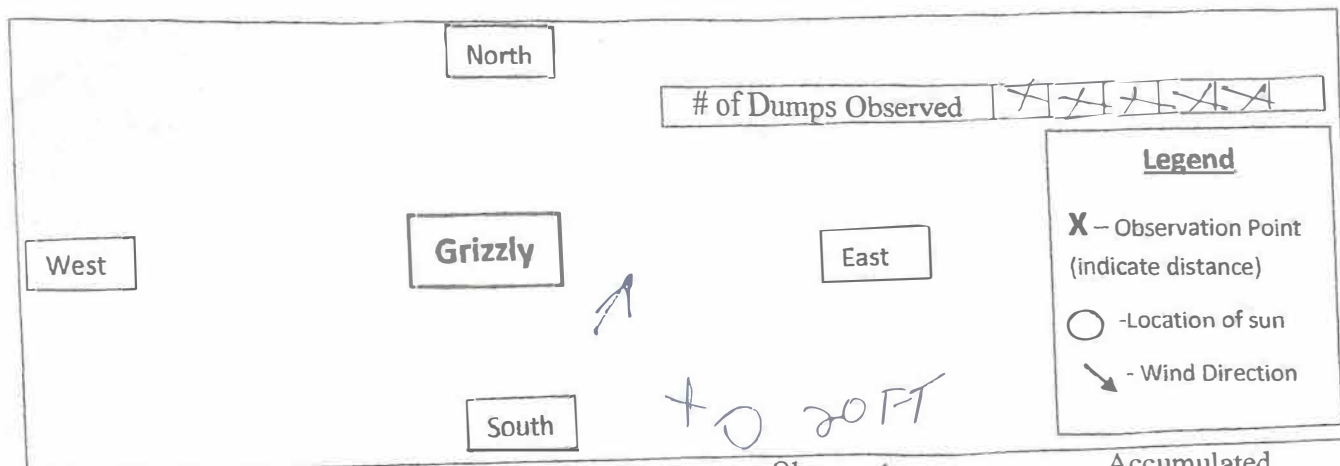
Wind Direction: NE

Wind Speed: 9 mph

Process Unit

Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			

• The Initial Clock Time

• Stop Watch Start Time

• Stop Watch End Time

• Total Observation Time (must be five dumps)

0735

0000

0010

10 min

10 min

0 none

Notes and/or corrective actions:

NO EMISSIONS OBSERVED

rt time of Grizzly: 0735

ling time of Grizzly: OFF & ON 24 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Mullins
Job Title: Operator

Company Rep. Andy Hixson

Date: 9-13-17

Sky Conditions: cloudy - Rain

Wind Direction:

Precipitation: 100 %

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

West	North	Grizzly	East	South
<div style="display: flex; justify-content: space-between; align-items: center;"> <div># of Dumps Observed</div> <div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;">X</div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;">X</div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;">X</div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;">X</div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;">X</div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"></div> </div> </div>				
<div style="display: flex; justify-content: space-around; align-items: center;"> <div>NO SUN</div> <div>→</div> </div>				
<div style="border: 1px solid black; padding: 5px;"> <p align="center">Legend</p> <p>X – Observation Point (indicate distance)</p> <p>○ -Location of sun</p> <p>↘ - Wind Direction</p> </div>				

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>7:15</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>0500</u>		
• Total Observation Time (must be five dumps)	<u>05min</u>	<u>5min 05sec</u>	<u>0</u>

Notes and/or corrective actions:

NO VISUAL EMISSIONS

Start time of Grizzly:

Ending time of Grizzly: ON / OFF 24 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>Mike Mullins</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>operator</i>
Company Rep. Andy Hixson	Date: <i>9-14-17</i>
Sky Conditions:	Wind Direction:
Precipitation:	Wind Speed:
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North		# of Dumps Observed					
West	Grizzly						
		East					
		South					

Legend

X – Observation Point
(indicate distance)

○ – Location of sun

↘ – Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be five dumps)	_____	_____	_____

Notes and/or corrective actions:

NO day Time operations

Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Tony S
Job Title: Shift Coordinator

Company Rep. Andy Hixson

Date: 9-15-17

Sky Conditions: Clear

Wind Direction: SE

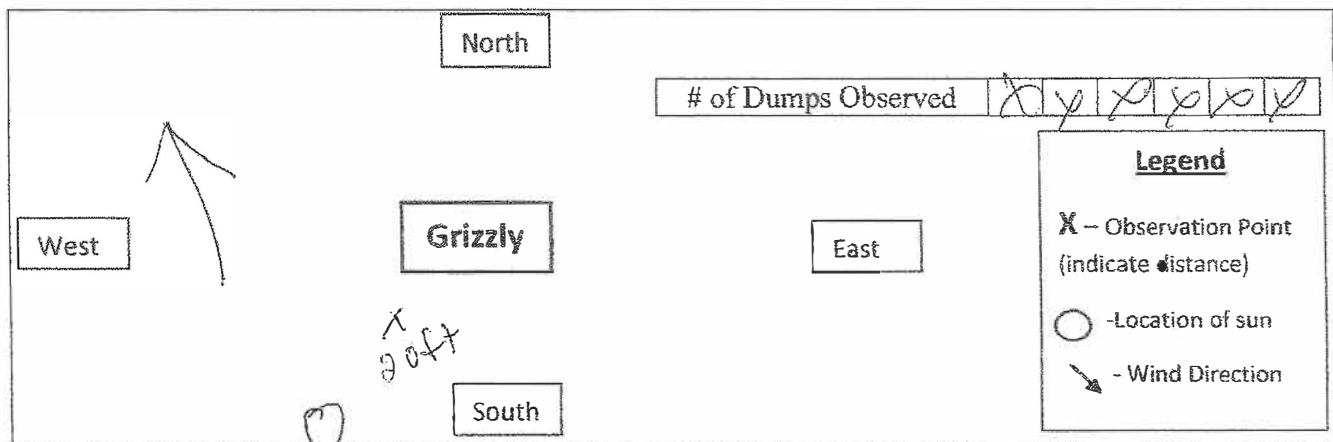
Precipitation: 0%

Wind Speed: 10 mph

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	1300		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	3:46		
• Total Observation Time (must be five dumps)	3:46	3:46	0:00

Notes and/or corrective actions:

No visual emissions observed

Start time of Grizzly:

Ending time of Grizzly: on & off 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>Jeffrey A. Cramer</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Quality Control Tech</i>
Company Rep. <i>Andy Hixson</i>	Date: <i>9-16-17</i>
Sky Conditions: <i>clear / sunny</i>	Wind Direction: <i>S</i>
Precipitation: <i>none</i>	Wind Speed: <i>9 mph</i>
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North

West

South

Grizzly

X 10ft

East

of Dumps Observed

☒ ☒ ☒ ☒ ☒ ☒

Legend

X – Observation Point
(indicate distance)

– Location of sun

– Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>11:41 A.M.</i>		
• Stop Watch Start Time	<i>00:00</i>		
• Stop Watch End Time	<i>03:41</i>		
• Total Observation Time (must be five dumps)	<i>03:41</i>	<i>3 minutes, 41 secs.</i>	<i>0 mins, 0 secs</i>

Notes and/or corrective actions:

no visible emission

Start time of Grizzly:

Ending time of Grizzly:

on and off for 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: Jeffrey A. Cromer
 Job Title: Quality Control technician
 Date: 9-17-17

Sky Conditions: Clear / Sunny

Wind Direction: SW

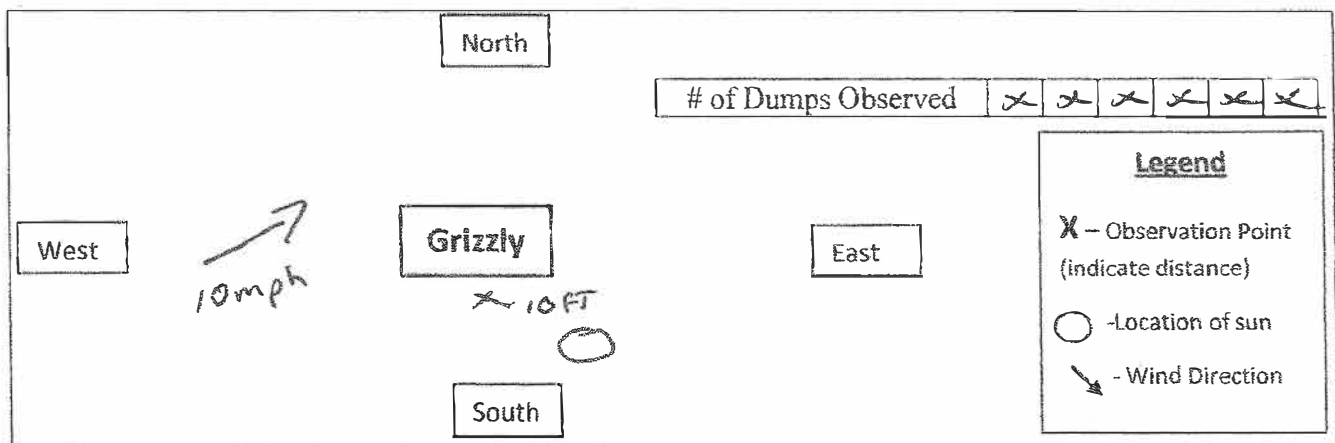
Precipitation: None

Wind Speed: 10 mph

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	11:37 A.M.		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	04:06		
• Total Observation Time (must be five dumps)	04:06	4 mins, 6 secs	0 min, 0 sec

Notes and/or corrective actions:

NO dust observed

Start time of Grizzly:

Ending time of Grizzly:

on and off for 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *STANLEY COLE*
 Job Title: *SHIFT COORD.*
 Date: *9-18-17*

Sky Conditions:

Wind Direction:

Precipitation:

Wind Speed: *N/A*

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">North</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;"># of Dumps Observed</div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>
<div style="border: 1px solid black; padding: 2px; width: fit-content;">West</div>	<div style="border: 1px solid black; padding: 2px; width: fit-content;">Grizzly</div> <div style="font-size: 2em; margin-top: 20px;"><i>N/A</i></div> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">East</div>
<div style="border: 1px solid black; padding: 2px; width: fit-content;">South</div>	<div style="border: 1px solid black; padding: 5px;"> <p align="center"><u>Legend</u></p> <p>X - Observation Point (indicate distance)</p> <p>○ - Location of sun</p> <p>↘ - Wind Direction</p> </div>

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be five dumps)	_____	_____	_____

Notes and/or corrective actions:

NO DAYTIME OPERATIONS

Start time of Grizzly:

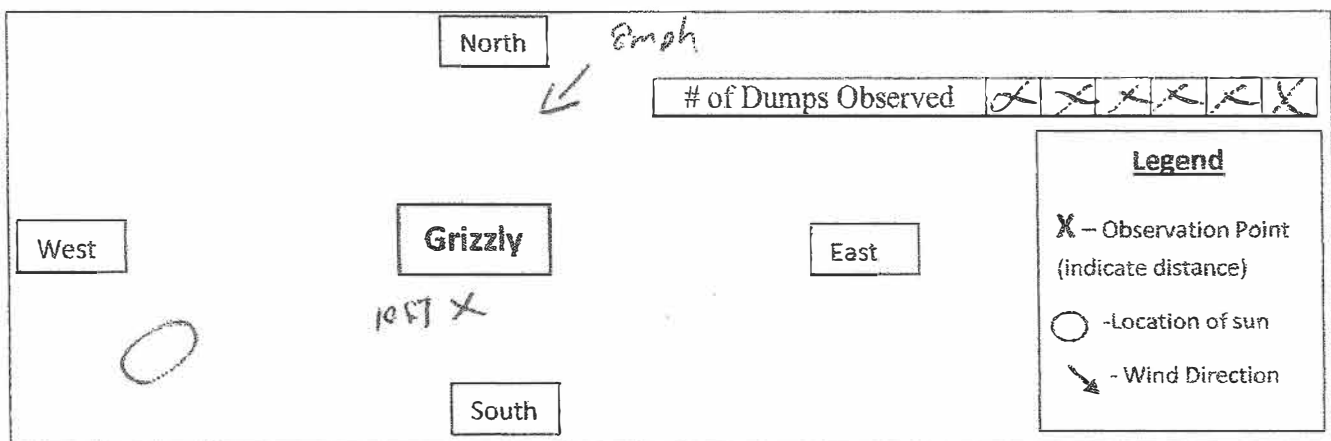
Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson
 Sky Conditions: *Partly Cloudy*
 Precipitation: *none*
 Industry: Slag cement Manufacturing

Observer: *Jeffrey A. Cromer*
 Job Title: *Quality control Technician*
 Date: *9-19-17*
 Wind Direction: *NE*
 Wind Speed: *8 mph*
 Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>04:38 PM</i>		
• Stop Watch Start Time	<i>00:00</i>		
• Stop Watch End Time	<i>03:52</i>		
• Total Observation Time (must be five dumps)	<i>03:52</i>	<i>3 min, 52 sec</i>	<i>0 min, 0 sec</i>

Notes and/or corrective actions:

No dust observed

Start time of Grizzly:
Ending time of Grizzly:

on and off 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *Tony S*
 Job Title: *Shift Coordinator*
 Date: *9-20-17*

Sky Conditions:

Wind Direction:

Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North		# of Dumps Observed					
West	Grizzly	East	Legend X - Observation Point (indicate distance) ○ - Location of sun ↘ - Wind Direction				
South							

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be five dumps)	_____	_____	_____

Notes and/or corrective actions:

No Daytime operations

Start time of Grizzly:

Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22

● OUTDOOR LOCATION

Company: Skyway Cement Company LLC

Observer: Bryan Trail

Location: 3020 E. 103rd Street Chicago, IL 60617

Job Title: Production

Company Rep. Andy Hixson

Date: 9-21-17

Sky Conditions: Partly Cloudy

Wind Direction: South

Precipitation: On

Wind Speed: 4 mph

Industry: Slag cement Manufacturing

Process Unit

Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North		# of Dumps Observed	
<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px;">West</div> <div style="border: 1px solid black; padding: 5px;">Grizzly</div> <div style="border: 1px solid black; padding: 5px;">East</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;"> </div> <div style="text-align: center;"> <div style="border: 1px solid black; padding: 5px;">South</div> </div> </div>		<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px;">X</div> <div style="border: 1px solid black; padding: 5px;">X</div> <div style="border: 1px solid black; padding: 5px;">X</div> <div style="border: 1px solid black; padding: 5px;">X</div> <div style="border: 1px solid black; padding: 5px;">X</div> <div style="border: 1px solid black; padding: 5px;">X</div> </div>	
		<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">Legend</p> <p>X - Observation Point (indicate distance)</p> <p>○ - Location of sun</p> <p>↘ - Wind Direction</p> </div>	

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	8:30		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	8:20		
• Total Observation Time (must be five dumps)	8:20	8 min 20 sec	○

Notes and/or corrective actions:

No dust observed

Start time of Grizzly: 8:30

Ending time of Grizzly: on/off for 24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Mike Foley
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production Tech
Company Rep. Andy Hixson	Date: 9/22/17
Sky Conditions: Clear	Wind Direction: S
Precipitation: None	Wind Speed: 7 mph
Industry: Slag cement Manufacturing	Process Unit: Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North

of Dumps Observed

West

Grizzly

East

South

Legend

X - Observation Point
(indicate distance)

○ - Location of sun

↖ - Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	12:00p		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	7:00		
• Total Observation Time (must be five dumps)	7 min	0 sec	0 sec

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:
Ending time of Grizzly:

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: Mike Toky
 Job Title: Production Tech
 Date: 9/28/17

Sky Conditions: Clear

Wind Direction: E

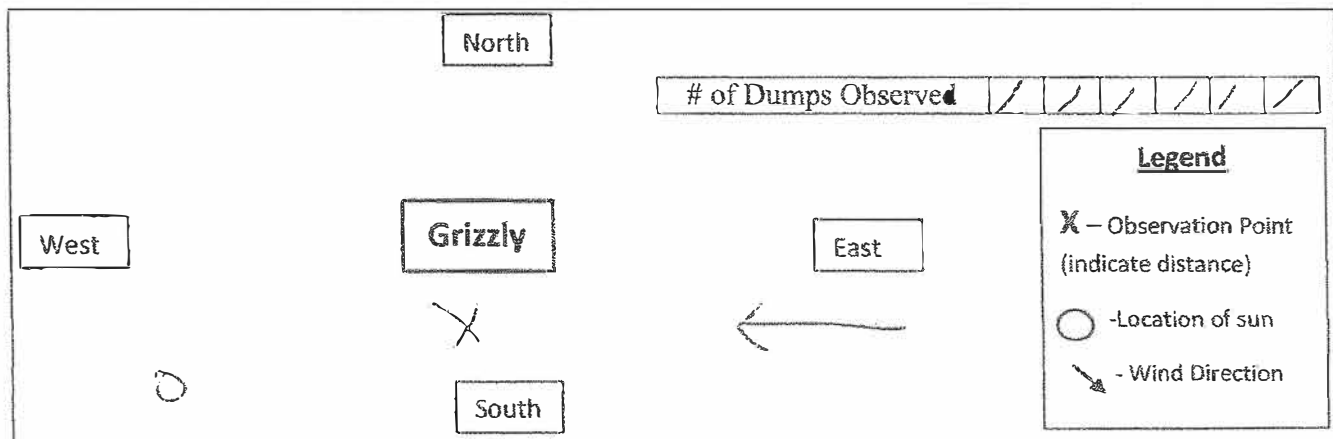
Precipitation: None

Wind Speed: 10 mph

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	14:40		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	7:30		
• Total Observation Time (must be five dumps)	7 min	30 sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

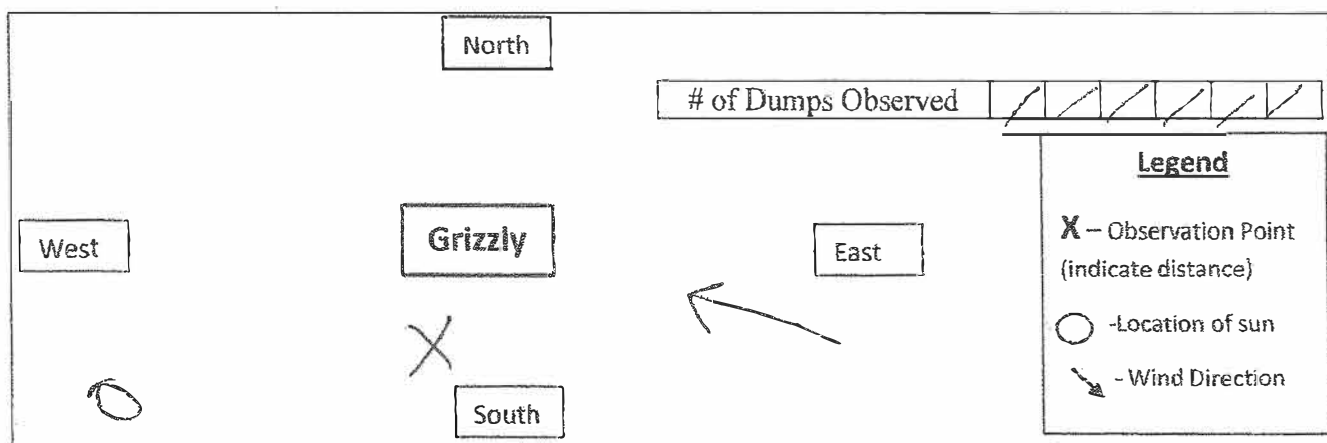
Ending time of Grizzly:

on / off 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Mike Foley
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production Tech
Company Rep. Andy Hixson	Date: 9/24/17
Sky Conditions: Clear	Wind Direction: ESE
Precipitation: None	Wind Speed: 7 mph
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	15:40		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	7:02		
• Total Observation Time (must be five dumps)	7 min	2 sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

Ending time of Grizzly:

On / off 24 hrs

**FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: SAMIE COLE

Job Title: 2ND CORP

Company Rep. Andy Hixson

Date: 9-25-17

Sky Conditions:

Wind Direction:

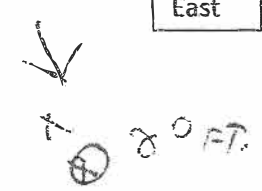
Precipitation: 0 NO PR

Wind Speed: 6 MPH

Industry: Slag cement Manufacturing

Process Unit
Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North	<div style="border: 1px solid black; display: inline-block; padding: 2px;"># of Dumps Observed</div> <div style="display: inline-block; text-align: center;"> <div style="border: 1px solid black; width: 15px; height: 15px; margin: 0 2px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px; margin: 0 2px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px; margin: 0 2px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px; margin: 0 2px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px; margin: 0 2px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px; margin: 0 2px;"></div> </div>
West	<div style="border: 1px solid black; display: inline-block; padding: 2px;">Grizzly</div> <div style="border: 1px solid black; display: inline-block; padding: 2px; margin-left: 20px;">East</div>
South	

Legend

X - Observation Point
(Indicate distance)

- Location of sun

- Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>0750</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>10 min</u>		
• Total Observation Time (must be five dumps)	<u>10 min.</u>	<u>10 min. 05 sec.</u>	<u>0 NO PR</u>

Notes and/or corrective actions:

NO EMISSIONS OBSERVED

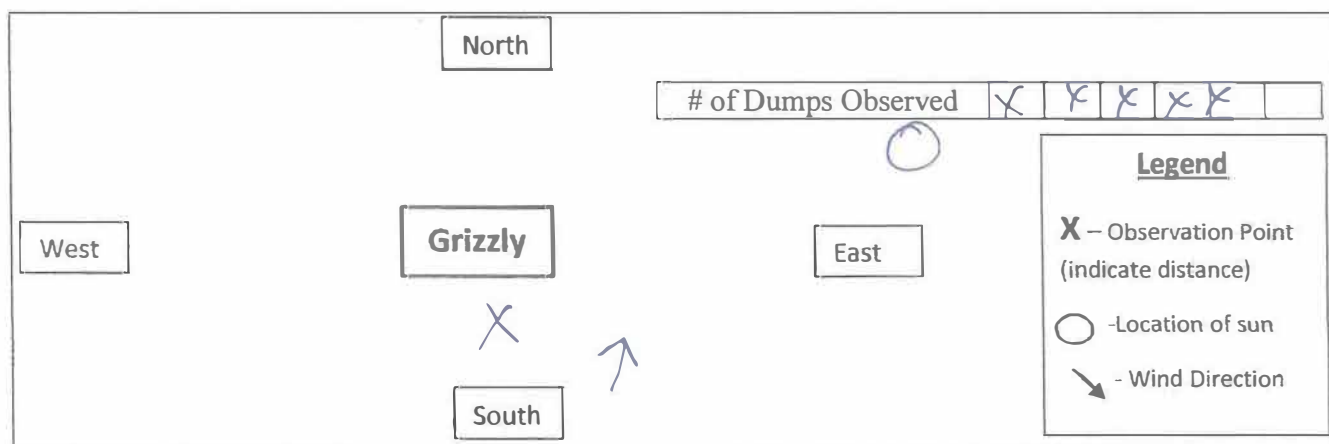
Start time of Grizzly: 0750

Ending time of Grizzly: OFF WORK 841 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <u>Mike Mullins</u>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <u>Operator</u>
Company Rep. Andy Hixson	Date: <u>9-26-17</u>
Sky Conditions: <u>clear</u>	Wind Direction: <u>South</u>
Precipitation: <u>0 %</u>	Wind Speed: <u>5 mph</u>
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>7:40</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>0500</u>		
• Total Observation Time (must be five dumps)	<u>5Min</u>	<u>5Min 0Sec</u>	<u>○</u>

Notes and/or corrective actions:

NO visible emissions observed

Start time of Grizzly:

Ending time of Grizzly:

on/off 24 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Mullins
 Job Title: Operator

Company Rep. Andy Hixson

Date: 9-27-17

Sky Conditions: Cloudy

Wind Direction: NW

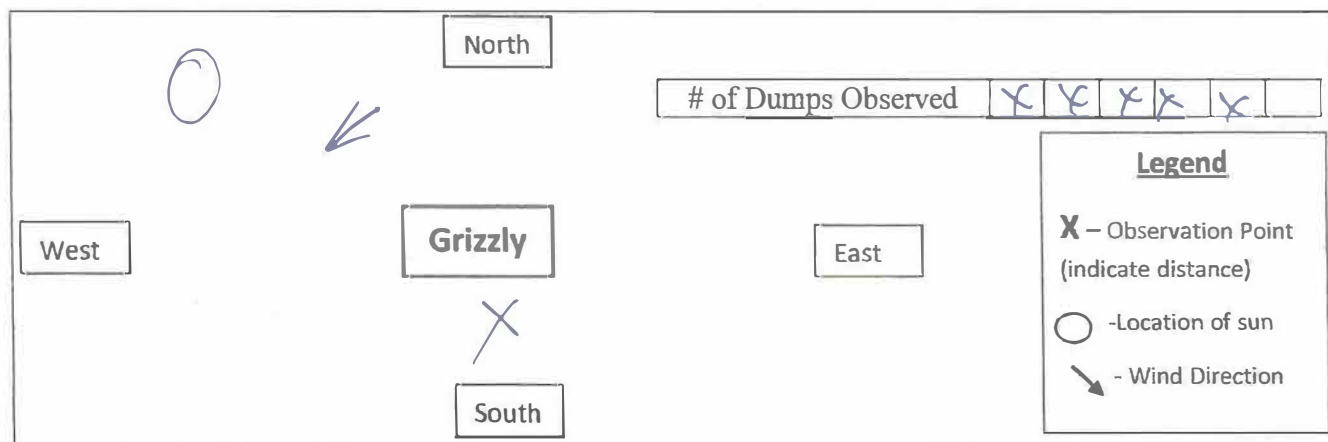
Precipitation: 0

Wind Speed: 14 mph

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>4:50</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>0500</u>		
• Total Observation Time (must be five dumps)	<u>5 min</u>	<u>5 min 0 sec</u>	<u>0</u>

Notes and/or corrective actions:

NO Visual emissions observed

Start time of Grizzly:

Ending time of Grizzly:

ON/off 24 HR.

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Mike Foley
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production Tech
Company Rep. Andy Hixson	Date: 9/28/17
Sky Conditions: clear	Wind Direction: NW
Precipitation: Sunny None	Wind Speed: 8mph
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North

West

Grizzly

East

South

of Dumps Observed / / / / / / /

Legend

X – Observation Point (indicate distance)

○ – Location of sun

↙ – Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	9:20A		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	7:10		
• Total Observation Time (must be five dumps)	7min	10sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Grizzly:

Ending time of Grizzly: on / off for 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *David Duhamell*
 Job Title: *Production*

Company Rep. Andy Hixson

Date: *9-29-17*

Sky Conditions: *Sunny*

Wind Direction: *north/north west*

Precipitation: *none*

Wind Speed: *6 mph*

Industry: Slag cement Manufacturing

Process Unit
 Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">North</div> <div style="position: relative; height: 150px; margin-top: 20px;"> <div style="position: absolute; left: 0; top: 50%; transform: translateY(-50%);">West</div> <div style="position: absolute; right: 0; top: 50%; transform: translateY(-50%);">East</div> <div style="position: absolute; bottom: 0; text-align: center;">South</div> <div style="position: absolute; top: 10%; left: 10%;"> </div> <div style="position: absolute; top: 40%; left: 30%;"> <div style="border: 1px solid black; padding: 2px; text-align: center;">Grizzly</div> <div style="margin-top: 10px;"> <i>X 20ft</i> </div> </div> </div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;"># of Dumps Observed</div> <div style="display: flex; gap: 5px; margin-top: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div>	<div style="border: 1px solid black; padding: 5px;"> <p align="center">Legend</p> <p>X – Observation Point (indicate distance)</p> <p>○ – Location of sun</p> <p> – Wind Direction</p> </div>
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OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>9:32</u>		
• Stop Watch Start Time	<u>0</u>		
• Stop Watch End Time	<u>8:04</u>		
• Total Observation Time (must be five dumps)	<u>8:04</u>	<u>8min 4 sec</u>	<u>0</u>

Notes and/or corrective actions:

no visible Dust observed

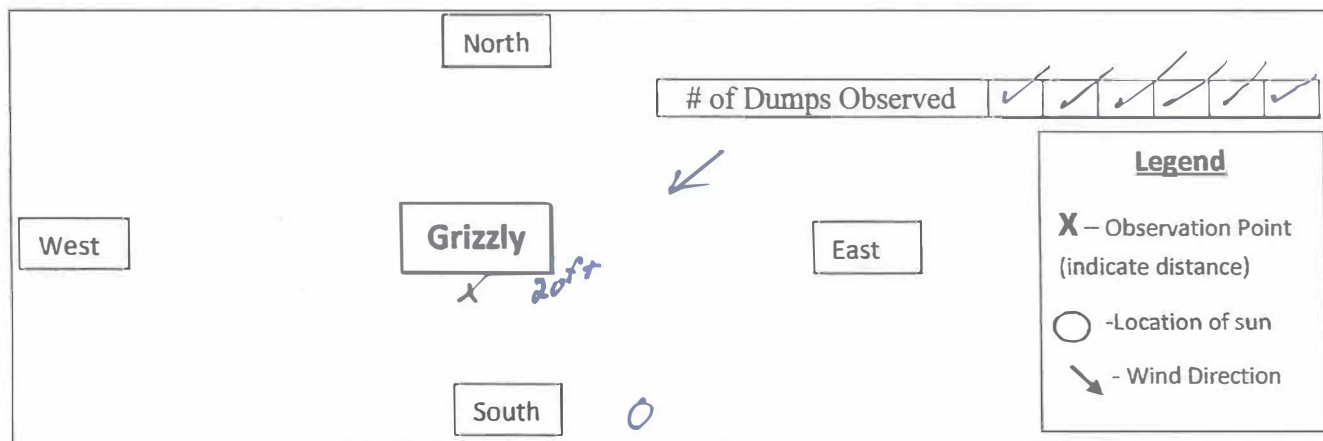
Start time of Grizzly: *9:32*

Ending time of Grizzly: *on And off for next 24hrs*

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>David Duhamell</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Production</i>
Company Rep. Andy Hixson	Date: <i>9-30-17</i>
Sky Conditions: <i>Sunny</i>	Wind Direction: <i>north east</i>
Precipitation: <i>none</i>	Wind Speed: <i>6 mph</i>
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>10:04</i>		
• Stop Watch Start Time	<i>0</i>		
• Stop Watch End Time	<i>8:49</i>		
• Total Observation Time (must be five dumps)	<i>8:49</i>	<i>8 Min 49 Sec</i>	<i>0</i>

Notes and/or corrective actions:

no visible dust observed

Start time of Grizzly: *10:04*

Ending time of Grizzly: *on and off for next 24 hrs*

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: Mike Foley
Job Title: Production Tech
Date: 7/1/17

Sky Conditions: ☒ Clear

Wind Direction: W

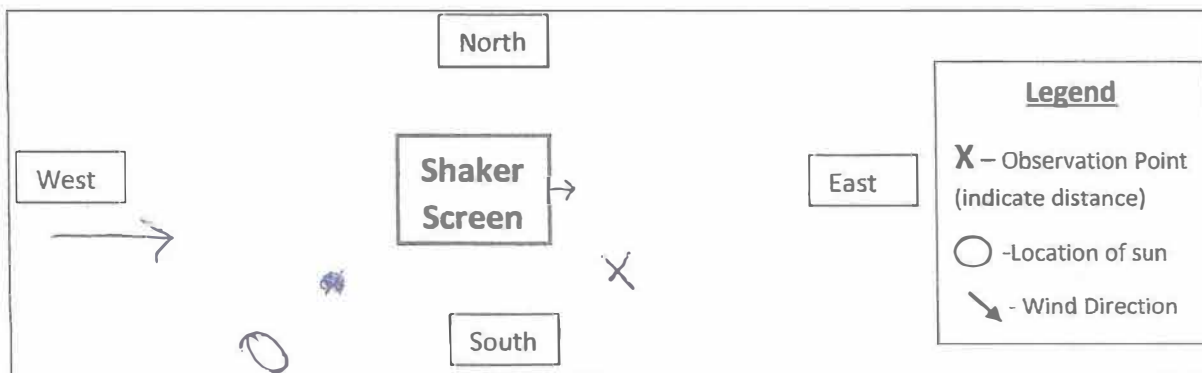
Precipitation: None

Wind Speed: 12 mph

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	16:04		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	15:28		
• Total Observation Time (must be 15 minutes total)	15:28	15 min 28 sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Shaker:

Ending time of Shaker:

On/off 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Foley
Job Title: Production Tech

Company Rep. Andy Hixson

Date: 7/2/17

Sky Conditions: Clear

Wind Direction: W

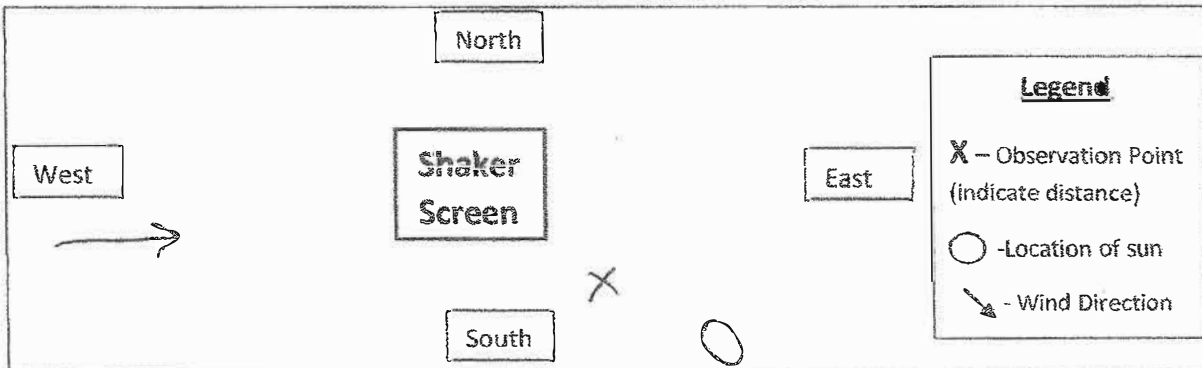
Precipitation: None

Wind Speed: 4 mph

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

Begin

- The Initial Clock Time
- Stop Watch Start Time
- Stop Watch End Time
- Total Observation Time (must be 15 minutes total)

Clock
Time

Observation
period
duration,
minutes: seconds

Accumulated
emission
time,
minutes: seconds

13:14

0:00

15:11

15:11

15min 11sec

0

Notes and/or corrective actions:

No Dust Observed

Start time of Shaker:

Ending time of Shaker:

on/off 24hrs

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Bryan Trail
Job Title: Production

Company Rep. Andy Hixson

Date: 7-3-17

Sky Conditions: Partly Cloudy

Wind Direction: NE

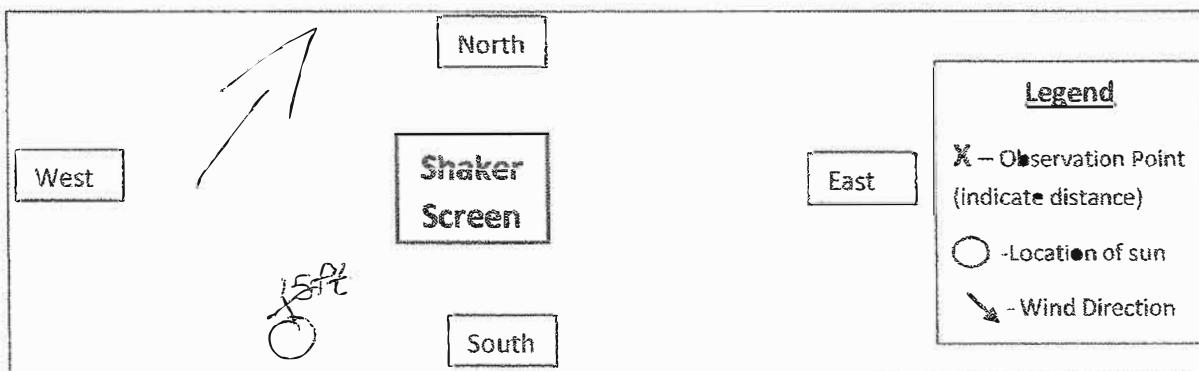
Precipitation: 0 in

Wind Speed: 13 MPH

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	17:31		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	15:02		
• Total Observation Time (must be 15 minutes total)	15:02	15 min, 2 sec	○

Notes and/or corrective actions:

No dust observed

Start time of Shaker: 17:31

Ending time of Shaker: on/off for 24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Foley
Job Title: Production Tech

Company Rep. Andy Hixson

Date: 7/4/17

Sky Conditions: Clear

Wind Direction: N

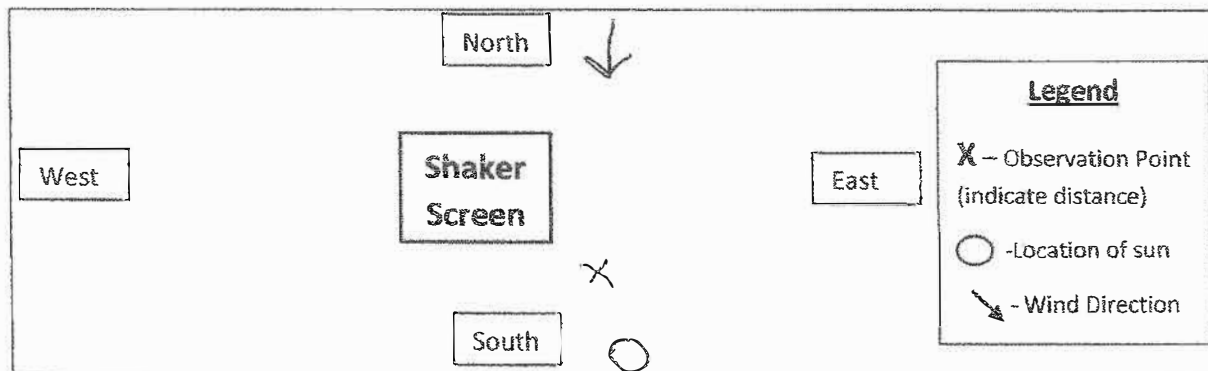
Precipitation: None

Wind Speed: 5 mph

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	2:58 p		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	15:28		
• Total Observation Time (must be 15 minutes total)	15:28	15min 28sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Shaker:

Ending time of Shaker:

on/off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: Mike Foley
Job Title: Production Tech
Date: 7/5/17

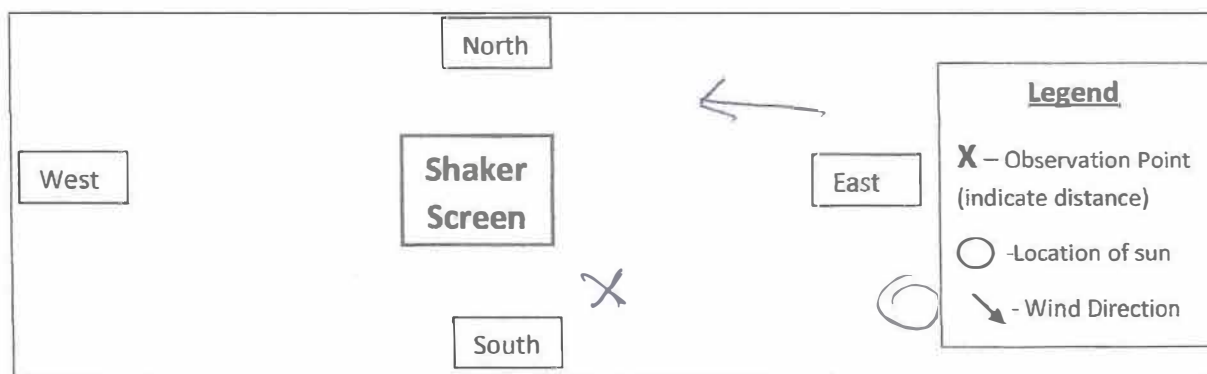
Sky Conditions: Clear
Precipitation: None

Wind Direction: E
Wind Speed: 7 mph

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	7:50A		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	15:01		
• Total Observation Time (must be 15 minutes total)	15:01	15min 01sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Shaker:

Ending time of Shaker:

on / off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *Mike Mullins*
 Job Title: *Operator*

Company Rep. Andy Hixson

Date: *7-6-17*

Sky Conditions:

Wind Direction:

Precipitation:

N/A

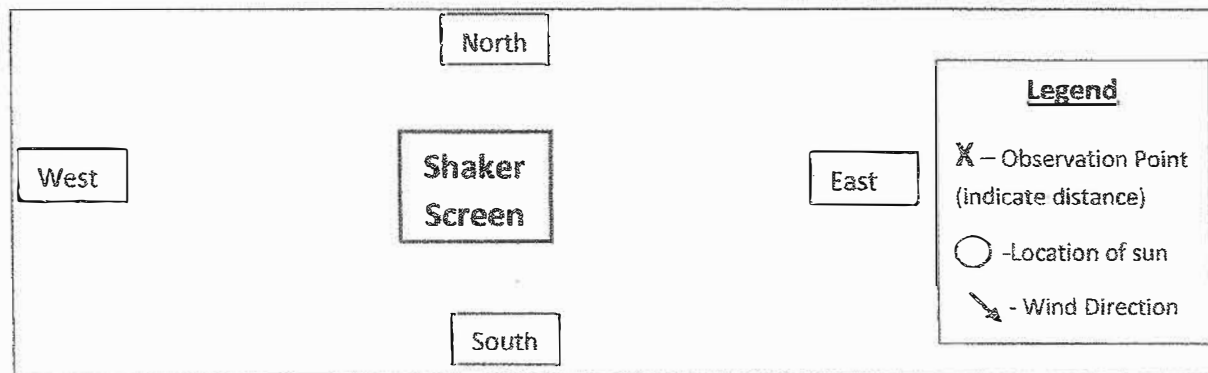
Wind Speed:

N/A

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

Begin

- The Initial Clock Time
- Stop Watch Start Time
- Stop Watch End Time
- Total Observation Time
 (must be 15 minutes total)

Clock
 Time

Observation
 period
 duration,
 minutes: seconds

Accumulated
 emission
 time,
 minutes: seconds

Notes and/or corrective actions:

NO Day Time operations

Start time of Shaker:

Ending time of Shaker:

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *KURTIS B*
Job Title: *COOL SHIFT*
Date: *7/7/17*

Company Rep. Andy Hixson

Sky Conditions:

Wind Direction:

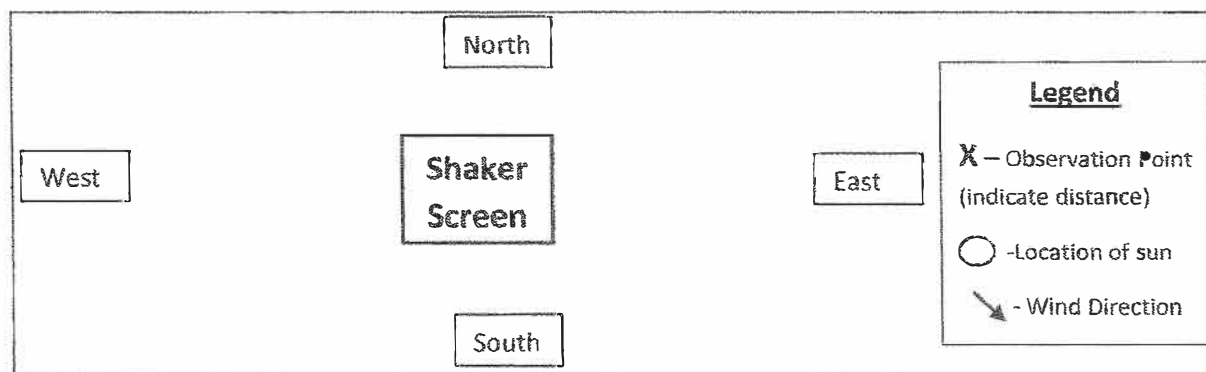
Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

*DID NOT RUN DURING
DAYLIGHT HOURS*

Start time of Shaker:
Ending time of Shaker:

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: *Joseph Wozniak*
Job Title:
Date: *7/8/17*

Sky Conditions:

Wind Direction:

Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

West	North	East	<p align="center">Legend</p> <p>X – Observation Point (indicate distance)</p> <p>○ – Location of sun</p> <p>↖ – Wind Direction</p>
<div style="border: 1px solid black; padding: 5px; width: 80px; margin: 0 auto;"> Shaker Screen </div>	South		

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

*No slag transport operation for the next
24 hours.*

Start time of Shaker:

Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: Tony S
 Job Title: Shift Coordinator
 Date: 7-9-17

Sky Conditions:

Wind Direction:

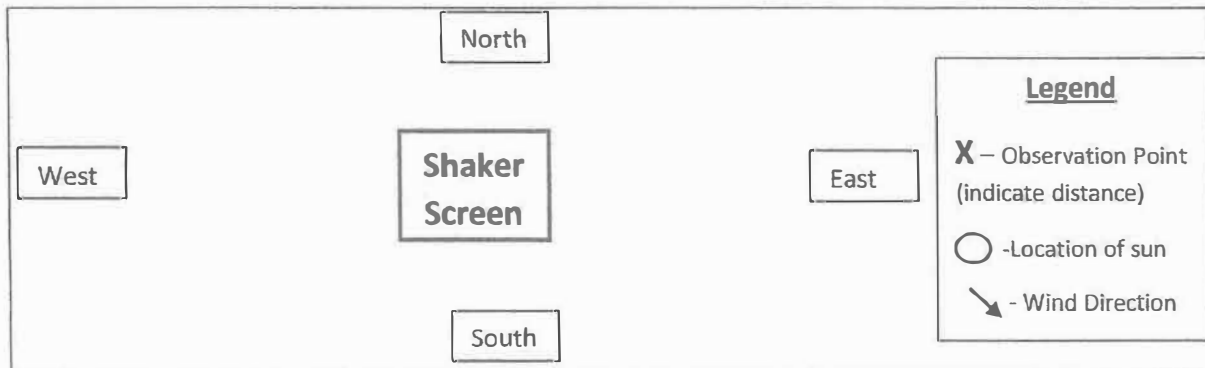
Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

not in use 24 hrs

Start time of Shaker:

Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>KURT B</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>COOL SHIFT</i>
Company Rep. Andy Hixson	Date: <i>7/10/17</i>
Sky Conditions:	Wind Direction:
Precipitation:	Wind Speed:
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North	
West	East
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> Shaker Screen </div>	
South	

Legend

X - Observation Point (indicate distance)

○ - Location of sun

↖ - Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

DID NOT RUN DURING DAYLIGHT HOURS

Start time of Shaker:

Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *Joseph Wozniak*
 Job Title:
 Date: *7/11/17*

Sky Conditions:

Wind Direction:

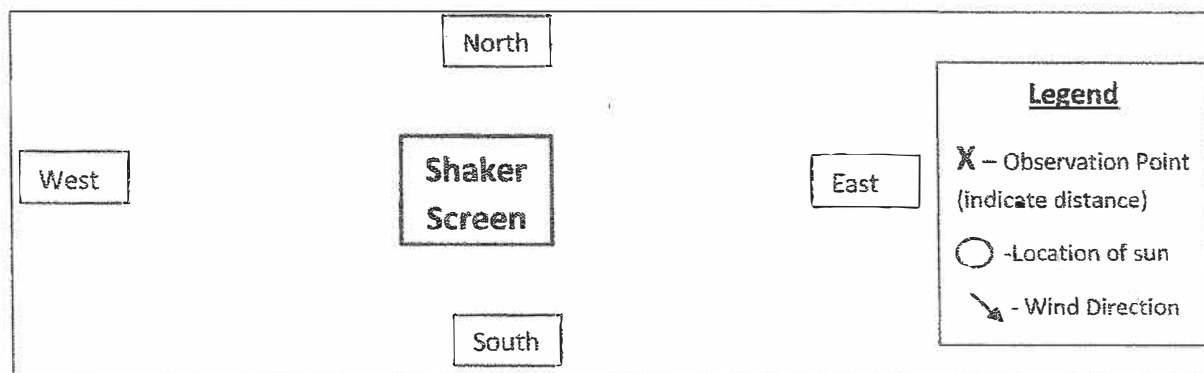
Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

No Slag Transport operations for the next 24 hours.

Start time of Shaker:

Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>Joseph Wozniak</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title:
Company Rep. Andy Hixson	Date: <i>7/12/17</i>
Sky Conditions:	Wind Direction: <i>1</i>
Precipitation:	Wind Speed:
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North

West

Shaker
Screen

East

South

Legend

X — Observation Point
(indicate distance)

○ — Location of sun

↘ — Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

No slag transport operations for the next 24 hours.

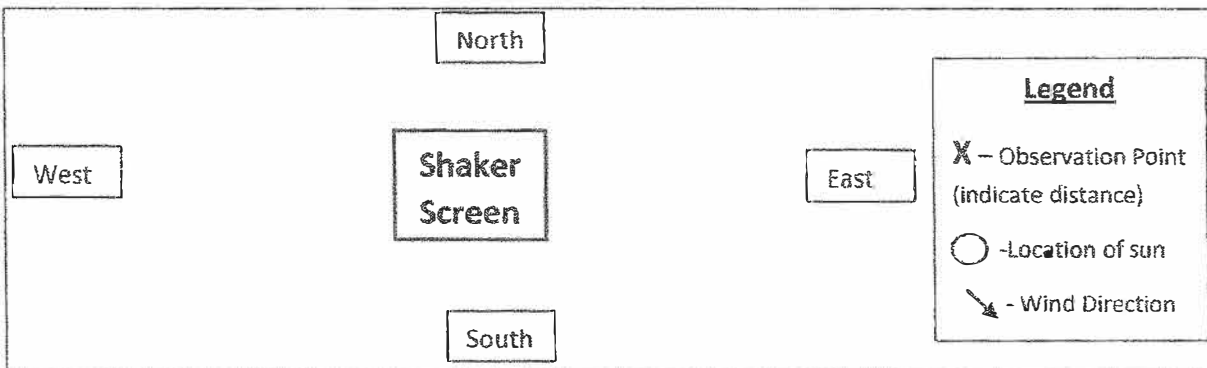
Start time of Shaker:

Ending time of Shaker:

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC	Observer: <i>TONY S</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Shift Coordinator</i>
Company Rep. Andy Hixson	Date: <i>7-13-17</i>
Sky Conditions:	Wind Direction:
Precipitation:	Wind Speed:
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

*NO Daylight
operations*

Start time of Shaker:

Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Mullins
 Job Title: Operator

Company Rep. Andy Hixson

Date: 7-14-17

Sky Conditions: cloudy

Wind Direction: WNW

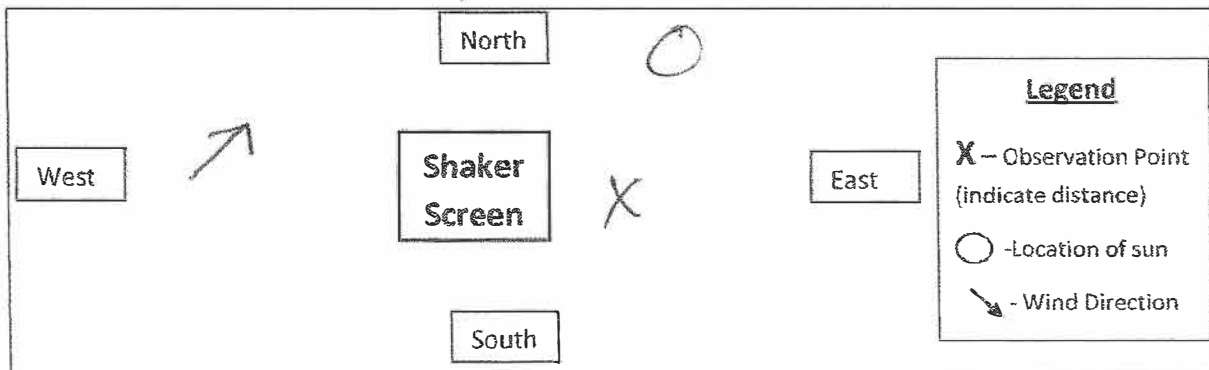
Precipitation: 0

Wind Speed: 12 mph

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	10:40		
• Stop Watch Start Time	0000		
• Stop Watch End Time	1500		
• Total Observation Time (must be 15 minutes total)	15 MIN	15 MIN 0 SEC	0

Notes and/or corrective actions:

NO VISUAL emissions observed

Start time of Shaker:

Ending time of Shaker:

ON / off 24 HRS.

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Mullins
 Job Title: Operator

Company Rep. Andy Hixson

Date: 7-15-17

Sky Conditions: clear

Wind Direction: NW

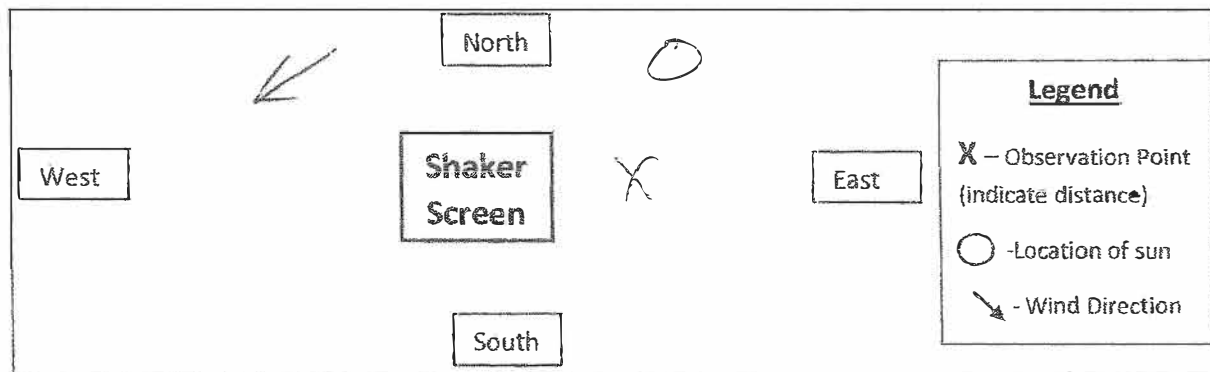
Precipitation: 0

Wind Speed: 4 mph

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	8:30		
• Stop Watch Start Time	0000		
• Stop Watch End Time	1500		
• Total Observation Time (must be 15 minutes total)	15min	15min 0sec	0

Notes and/or corrective actions:

NO VISUAL EMISSIONS OBSERVED

Start time of Shaker:

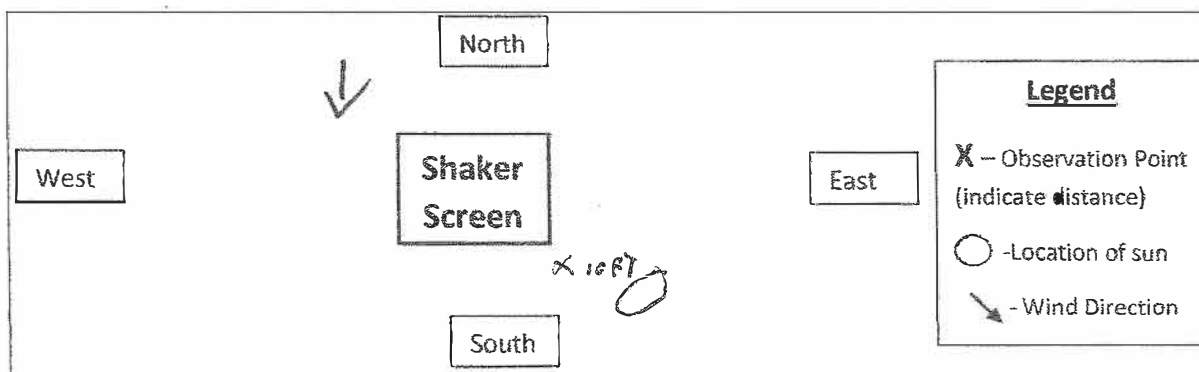
Ending time of Shaker:

ON/OFF 24 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>Jeff Cramer</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Quality control Technician</i>
Company Rep. Andy Hixson	Date: <i>7-16-17</i>
Sky Conditions: <i>cloudy / overcast</i>	Wind Direction: <i>N</i>
Precipitation: <i>none</i>	Wind Speed: <i>9 mph</i>
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>11:10</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>15:06</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:06</u>	<u>15 mins, 06 secs</u>	<u>0 mins, 0 secs.</u>

Notes and/or corrective actions:

NO DUST observed

Start time of Shaker:

Ending time of Shaker: *On and off for 24 hrs*

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Mullins
 Job Title: operator

Company Rep. Andy Hixson

Date: 7-17-17

Sky Conditions: clear

Wind Direction: N

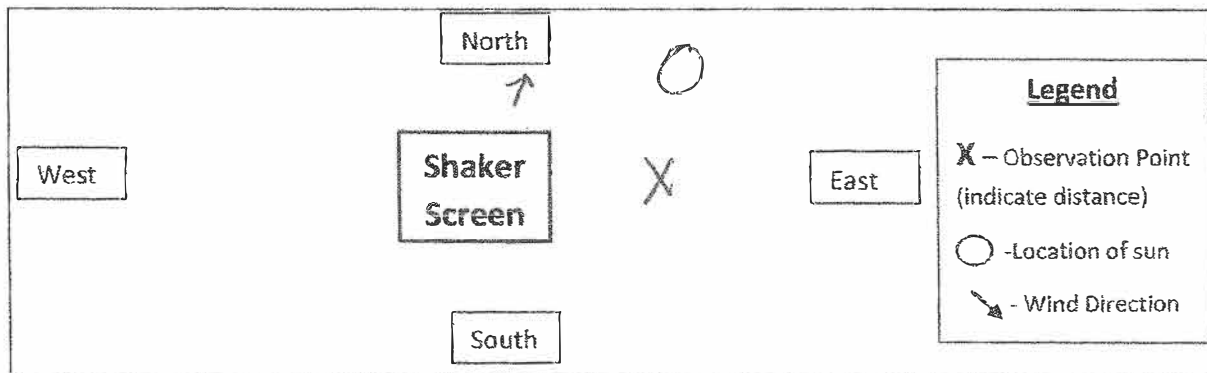
Precipitation: 0

Wind Speed: 5 mph

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	12:30		
• Stop Watch Start Time	0000		
• Stop Watch End Time	1500		
• Total Observation Time (must be 15 minutes total)	15 MIN	15 MIN 0 SEC	0

Notes and/or corrective actions:

NO VISUAL emission observed

Start time of Shaker:

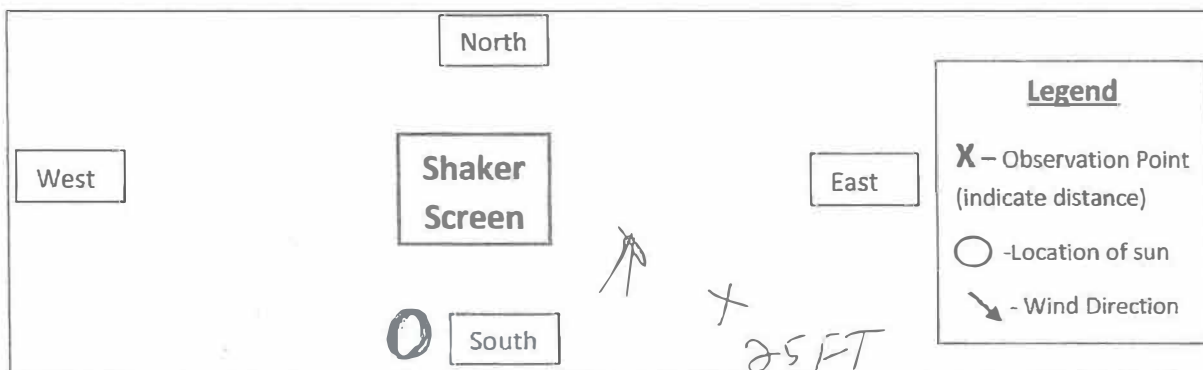
Ending time of Shaker: on/off 24 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson
 Sky Conditions: CLEAR
 Precipitation: 0 NONE
 Industry: Slag cement Manufacturing

Observer: SAMIE COLE
 Job Title: SHIFT CORD
 Date: 7-18-17
 Wind Direction: S
 Wind Speed: 5 MPH
 Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>1315</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>015 min</u>		
• Total Observation Time (must be 15 minutes total)	<u>15 min</u>	<u>15 min</u>	<u>0 NONE</u>

Notes and/or corrective actions:

NO EMISSIONS OBSERVED

Start time of Shaker: 1300

Ending time of Shaker: OFF ON 24 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Mullins
Job Title: Operator

Company Rep. Andy Hixson

Date: 7-19-17

Sky Conditions: Clear

Wind Direction: WNW

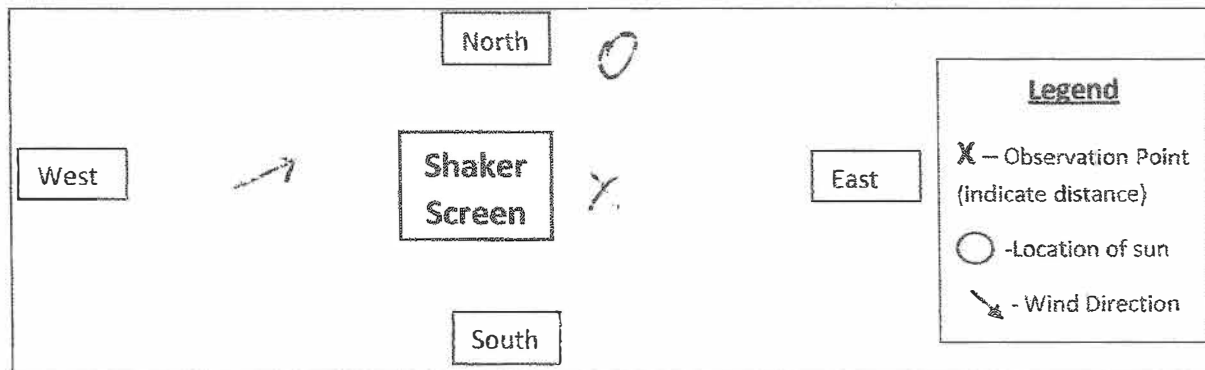
Precipitation: 0

Wind Speed: 7 mph

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>10:55</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>15:00</u>		
• Total Observation Time (must be 15 minutes total)	<u>15 min</u>	<u>15 min 00 sec</u>	<u>0</u>

Notes and/or corrective actions:

NO visible emissions observed

Start time of Shaker:

Ending time of Shaker:

ON/OFF 244RS

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *Jeffrey A. Cromer*
Job Title: *Quality Control Technician*

Company Rep. Andy Hixson

Date: *7-20-17*

Sky Conditions: *overcast*

Wind Direction: *WNW*

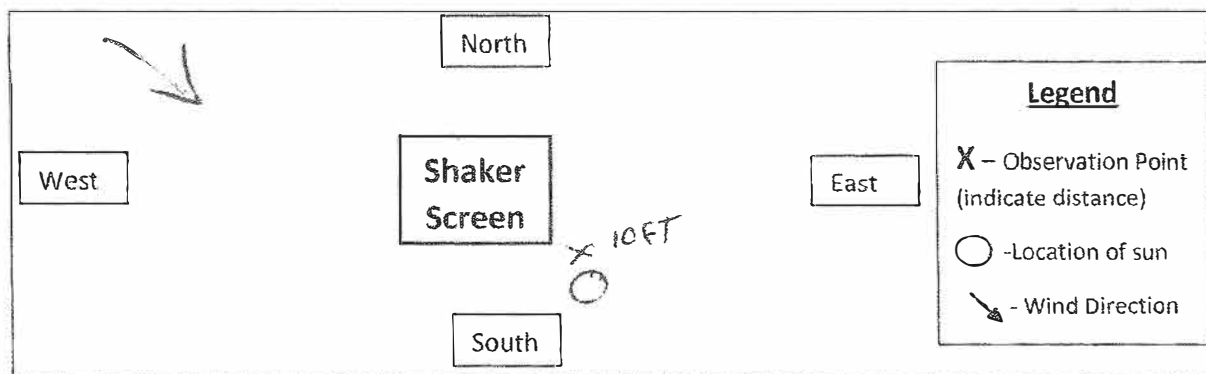
Precipitation: *none*

Wind Speed: *12 mph*

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>15:53</i>		
• Stop Watch Start Time	<i>00:00</i>		
• Stop Watch End Time	<i>15:04</i>		
• Total Observation Time (must be 15 minutes total)	<i>15:04</i>	<i>15 mins, 4 secs</i>	<i>0 min, 0 secs.</i>

Notes and/or corrective actions:

no dust observed

Start time of Shaker:

Ending time of Shaker:

on and off 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *Bryan Trail*
 Job Title: *Production*

Company Rep. Andy Hixson

Date: *7-21-17*

Sky Conditions: *Sunny*

Wind Direction: *NE*

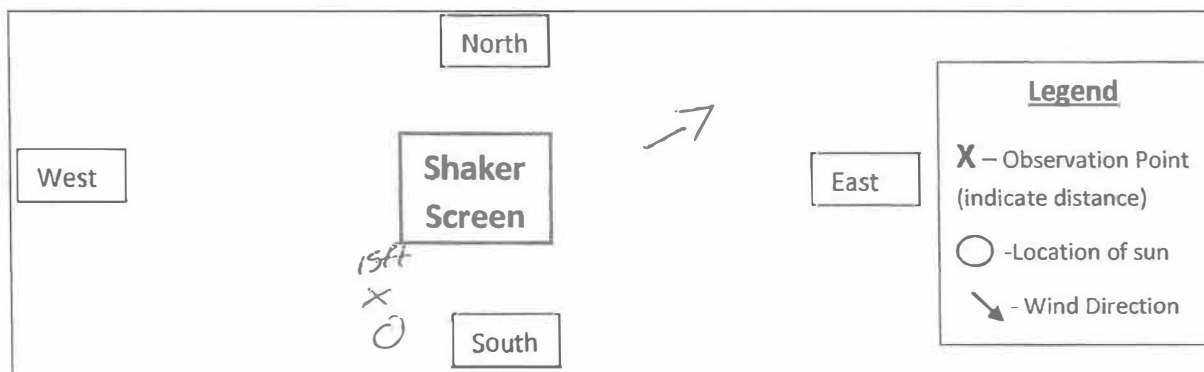
Precipitation: *0.002 inches*

Wind Speed: *6.1 MPH*

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>8:35</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>15:02</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:02</u>	<u>15 min 2 sec</u>	<u>0</u>

Notes and/or corrective actions:

No dust observed

Start time of Shaker: *8:35*

Ending time of Shaker: *on and off for 24 hours.*

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Bryan Trai

Job Title: Production

Company Rep. Andy Hixson

Date: 7-22-17

Sky Conditions: Mostly Cloudy

Wind Direction: NNW

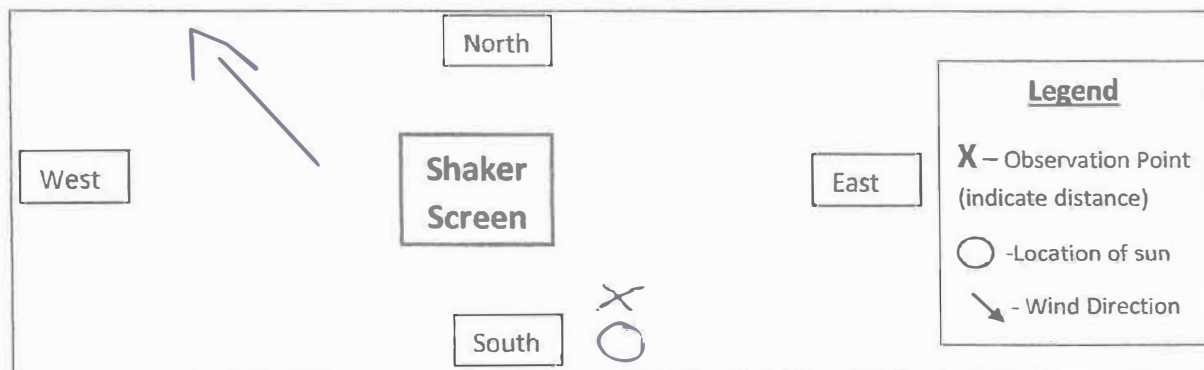
Precipitation: 0.9 in

Wind Speed: 6 MPH

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

Begin

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
• The Initial Clock Time	11:20		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	15:04		
• Total Observation Time (must be 15 minutes total)	15:04	15min 4sec	0

Notes and/or corrective actions:

No dust observed

Start time of Shaker: 11:20

Ending time of Shaker: on/off for 24 hours.

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *Bryan Trail*
 Job Title: *Production*

Company Rep. Andy Hixson

Date: *7-23-17*

Sky Conditions: *Partly cloudy*

Wind Direction: *NW*

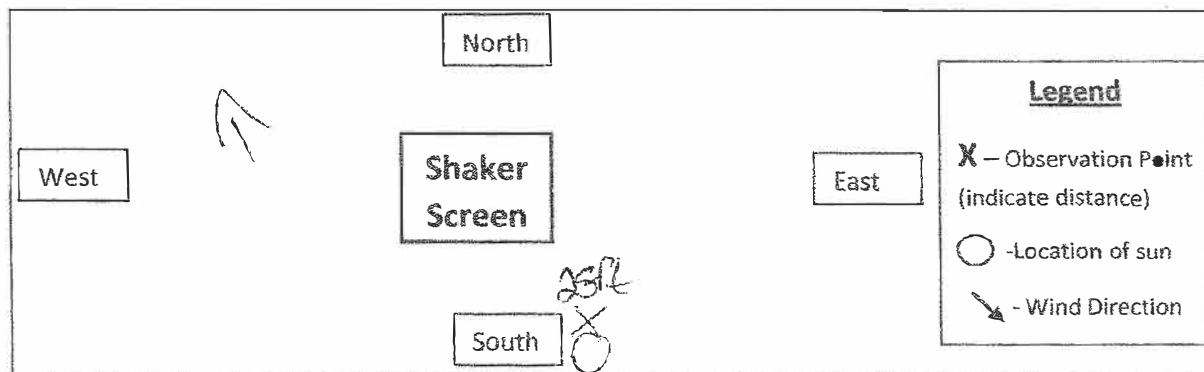
Precipitation: *0.0*

Wind Speed: *5 MPH*

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>11:15</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>15:04</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:04</u>	<u>15min 4/5sec</u>	<u>○</u>

Notes and/or corrective actions:

No dust observed

Start time of Shaker: *11:15*

Ending time of Shaker: *on/off for 24 hours*

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *David Duhamel*
 Job Title: *Production*

Company Rep. Andy Hixson
 Sky Conditions: *PARTLY cloudy*

Date: *7-24-17*
 Wind Direction: *NORTH EAST*

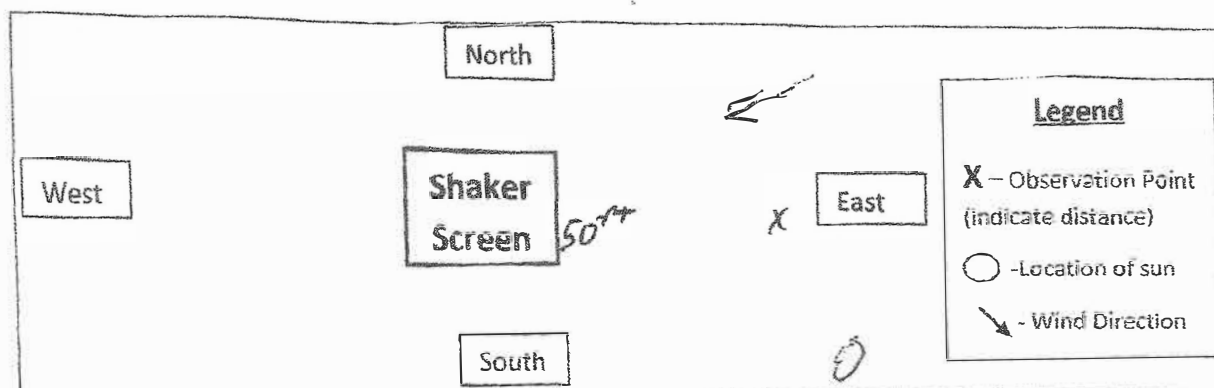
Precipitation: *None*

Wind Speed: *9 mph*

Industry: *Slag cement Manufacturing*

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
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Begin

• The Initial Clock Time	<i>10:46</i>		
• Stop Watch Start Time	<i>0</i>		
• Stop Watch End Time	<i>15:04</i>		
• Total Observation Time (must be 15 minutes total)	<i>15:04</i>	<i>15 min 4 sec</i>	<i>0</i>

Notes and/or corrective actions:

no visible Dust observed

Start time of Shaker: *10:46*

Ending time of Shaker: *on And off for next 24 hrs*

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Bryan Trail
Job Title: Production

Company Rep. Andy Hixson

Date: 7-25-17

Sky Conditions: Sunny

Wind Direction: SSE

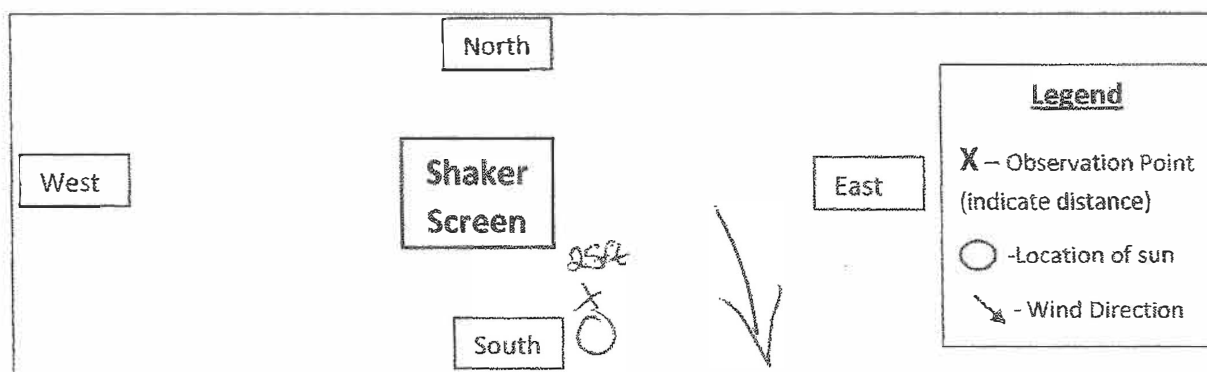
Precipitation: 0 in

Wind Speed: 9MPH

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>9:22</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>15:09</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:09</u>	<u>15min 9sec</u>	<u>0</u>

Notes and/or corrective actions:

No dust Observed

Start time of Shaker: 9:22 AM

Ending time of Shaker: on and off for 24 hours.

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Bryan Trail
 Job Title: Production

Company Rep. Andy Hixson

Date: 7-26-17

Sky Conditions: Sunny

Wind Direction: N

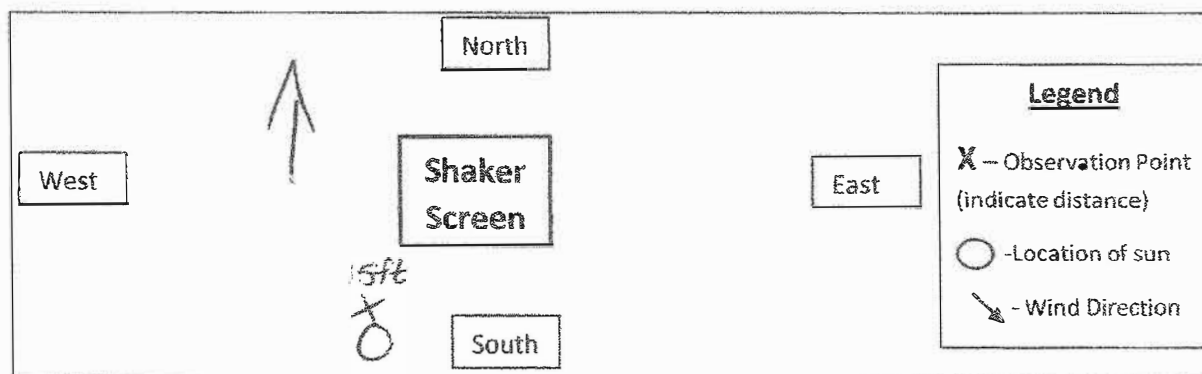
Precipitation: Clear

Wind Speed: 8MPH

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>11:40 AM</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>15:03</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:03</u>	<u>15min 3sec</u>	<u>0</u>

Notes and/or corrective actions:

No dust Observed

Start time of Shaker: 11:40AM

Ending time of Shaker: on/off for 24 hours.

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC

Location: 3020 E. 103rd Street Chicago, IL 60617

Company Rep. Andy Hixson

Sky Conditions: Mostly Cloudy

Precipitation: 0 in

Industry: Slag cement Manufacturing

Observer: Bryan Trail

Job Title: Production

Date: 7-27-17

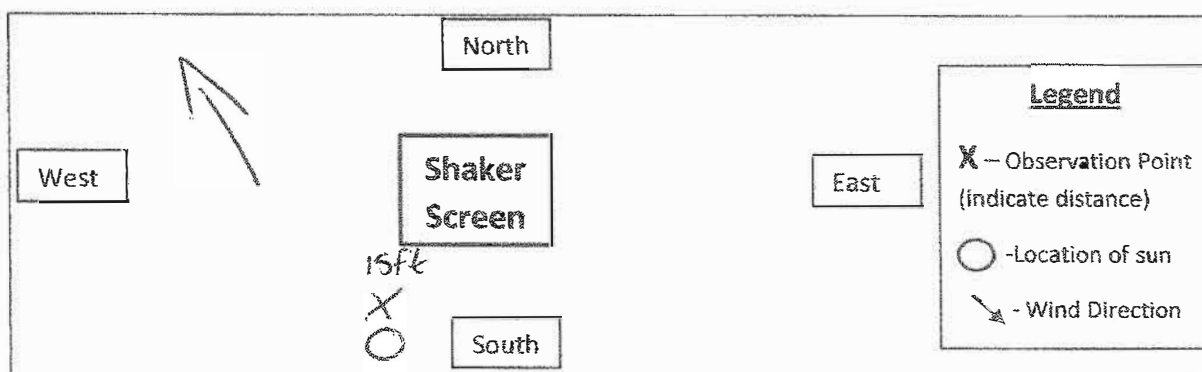
Wind Direction: NW

Wind Speed: 12 mph

Process Unit

Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

Begin

- The Initial Clock Time
- Stop Watch Start Time
- Stop Watch End Time
- Total Observation Time (must be 15 minutes total)

Clock
Time

Observation
period
duration,
minutes: seconds

Accumulated
emission
time,
minutes: seconds

8:55

00:00

15:12

15:12

15 min 12 sec

0

Notes and/or corrective actions:

No dust observed

Start time of Shaker: 8:55 AM

Ending time of Shaker: cut off for 24 hours

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Foley
Job Title: Prod. Tech

Company Rep. Andy Hixson

Date: 7/28/17

Sky Conditions: Sunny

Wind Direction: N

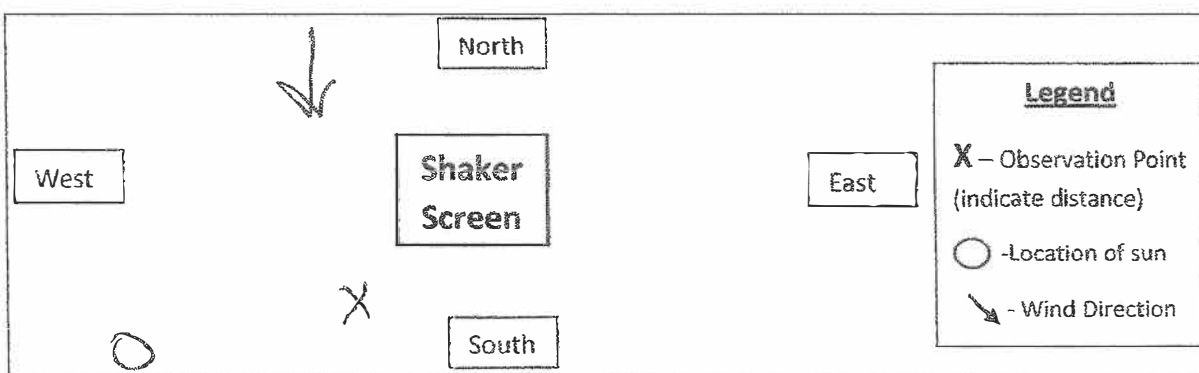
Precipitation: None

Wind Speed: 15 mph

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	14:05		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	15:10		
• Total Observation Time (must be 15 minutes total)	15 min	10 sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Shaker:

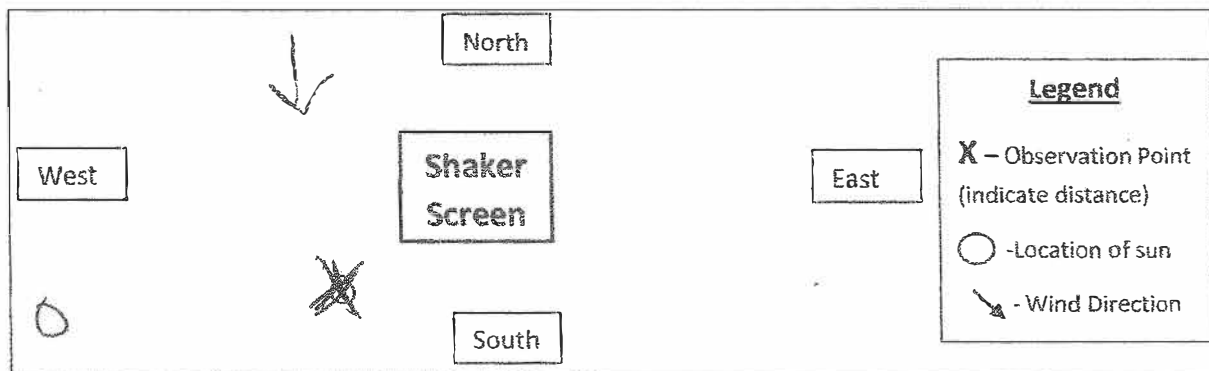
Ending time of Shaker:

On / off 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Mike Foley
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production Tech
Company Rep. Andy Hixson	Date: 7/29/17
Sky Conditions: Clear	Wind Direction: N
Precipitation: None	Wind Speed: 10 mph
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



●BSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	16:30		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	15:15		
• Total Observation Time (must be 15 minutes total)	15 min	15 sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Shaker:

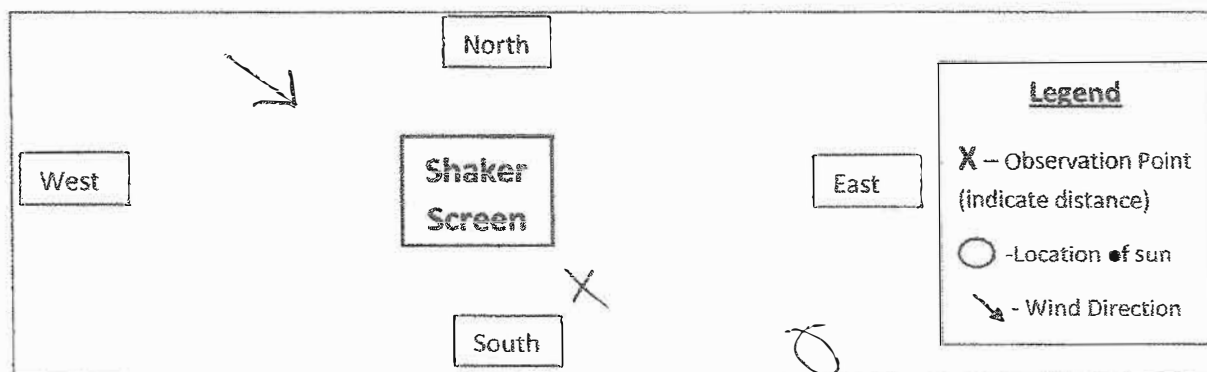
Ending time of Shaker:

On / off 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Mike Foley
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production Tech
Company Rep. Andy Hixson	Date: 7/30/12
Sky Conditions: Clear	Wind Direction: NE
Precipitation: None	Wind Speed: 8 mph
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	10:20		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	15:07		
• Total Observation Time (must be 15 minutes total)	15 min	7 sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Shaker:

Ending time of Shaker:

on / off 24 hrs

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC

Location: 3020 E. 103rd Street Chicago, IL 60617

Company Rep. Andy Hixson

Sky Conditions:

Precipitation:

Industry: Slag cement Manufacturing

Observer: Bryan Trail

Job Title: Production

Date: 7-31-17

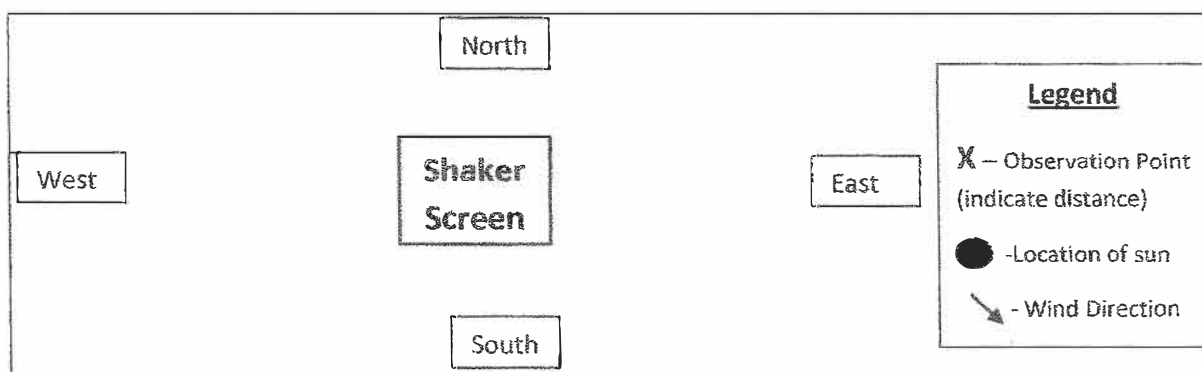
Wind Direction:

Wind Speed:

Process Unit

Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

Not In Use for 24 Hours.

Start time of Shaker:

Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *KURT B*
 Job Title: *COOL SHIFT*
 Date: *8/1/17*

Sky Conditions: *Clouds + Sun*

Wind Direction: *SOUTH*

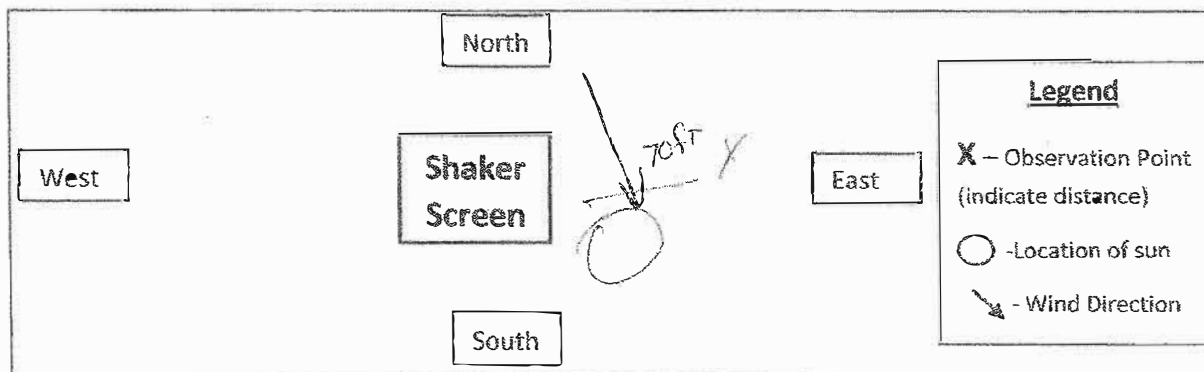
Precipitation: *25%*

Wind Speed: *4MPH*

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>16:10</i>		
• Stop Watch Start Time	<i>00:00</i>		
• Stop Watch End Time	<i>15:15</i>		
• Total Observation Time (must be 15 minutes total)	<i>15:15</i>	<i>15:15</i>	<i>0</i>

Notes and/or corrective actions:

No VISIBLE DUST OBSERVED

Start time of Shaker: *15:45*

Ending time of Shaker: *OFF + ON REST OF DAY*

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Foley
Job Title: Prod. Tech

Company Rep. Andy Hixson

Date: 8/2/17

Sky Conditions: Clear

Wind Direction: NE

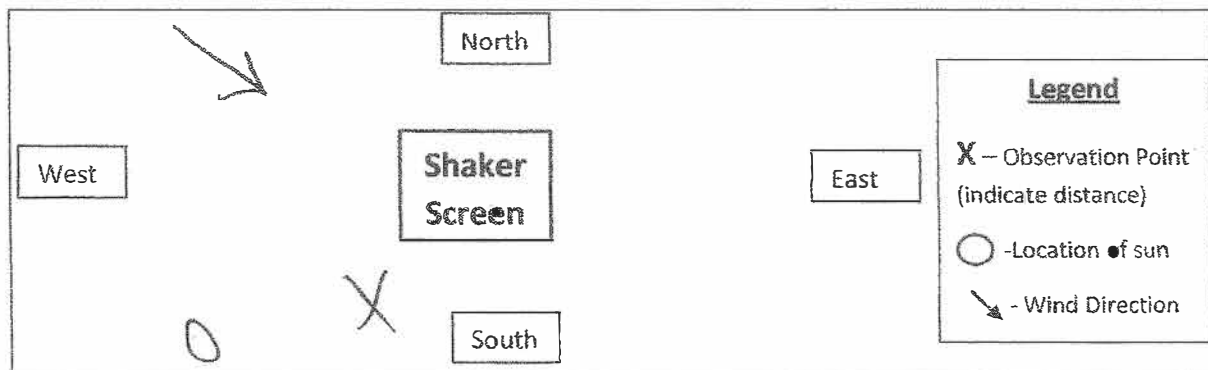
Precipitation: None

Wind Speed: 8 mph

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit; indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	16:20		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	15:11		
• Total Observation Time (must be 15 minutes total)	15 min	11 sec	0

Notes and/or corrective actions:

N. Dust Observed

Start time of Shaker:
Ending time of Shaker:

on/off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Foley
Job Title: Prod Tech

Company Rep. Andy Hixson

Date: 8/3/17

Sky Conditions: Cloudy

Wind Direction: SE

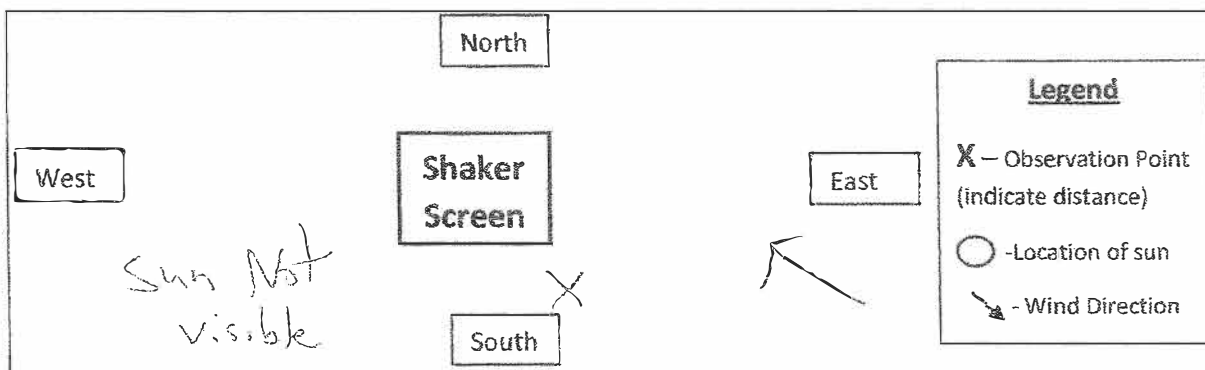
Precipitation: Light Rain

Wind Speed: 6 mph

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	14:00		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	15:10		
• Total Observation Time (must be 15 minutes total)	15min	10sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Shaker:

Ending time of Shaker:

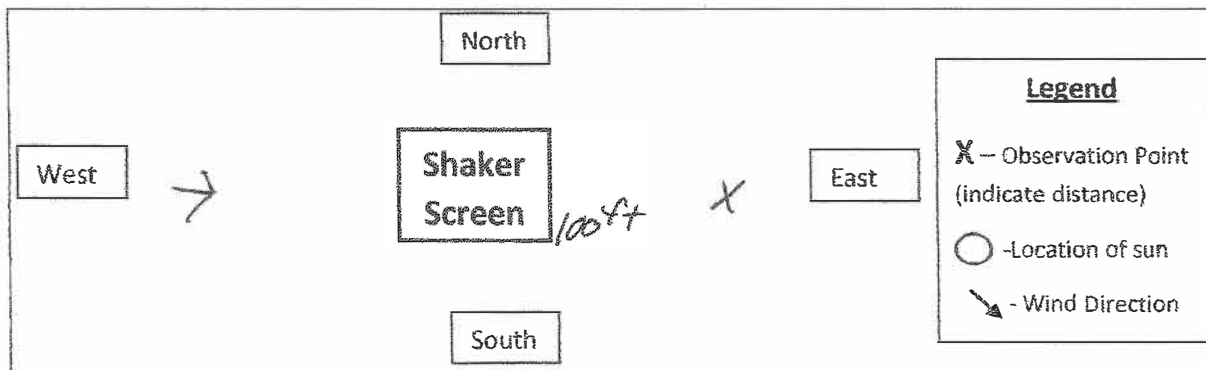
on/off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson
 Sky Conditions: *cloudy*
 Precipitation: *none*
 Industry: Slag cement Manufacturing

Observer: *David Duhamel*
 Job Title: *Production*
 Date: *8-4-17*
 Wind Direction: *West*
 Wind Speed: *10 mph*
 Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>10:50</i>		
• Stop Watch Start Time	<i>0</i>		
• Stop Watch End Time	<i>15:08</i>		
• Total Observation Time (must be 15 minutes total)	<i>15:08</i>	<i>15 min 8 sec</i>	<i>0</i>

Notes and/or corrective actions:

no visible Dust observed

Start time of Shaker: *8:00 AM*

Ending time of Shaker: *on And off for next 24 hrs*

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *David Duhamell*
 Job Title: *Production*
 Date: *8-5-17*

Sky Conditions: *Partly cloudy*

Wind Direction: *West Southwest*

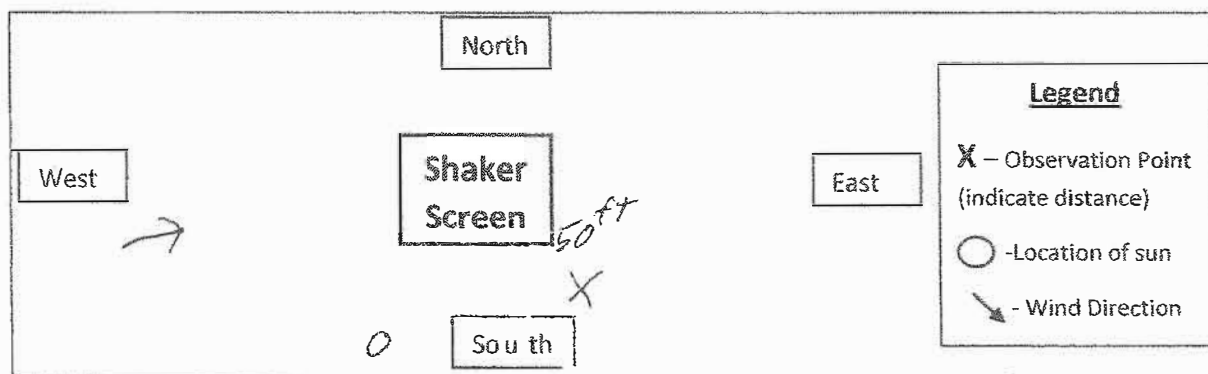
Precipitation: *none*

Wind Speed: *6 mph*

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>2:15</i>		
• Stop Watch Start Time	<i>0</i>		
• Stop Watch End Time	<i>15:31</i>		
• Total Observation Time (must be 15 minutes total)	<i>15:31</i>	<i>15min 31sec</i>	<i>0</i>

Notes and/or corrective actions:

No visible Dust observed

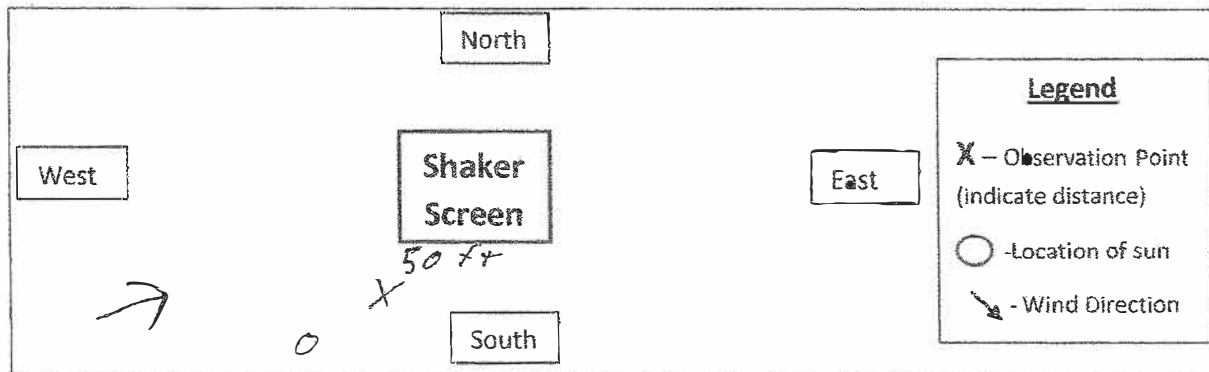
Start time of Shaker: *2:00*

Ending time of Shaker: *on And off for next 24hrs*

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>David Duhamell</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Production</i>
Company Rep. Andy Hixson	Date: <i>8-6-17</i>
Sky Conditions: <i>mostly cloudy</i>	Wind Direction: <i>Southwest</i>
Precipitation: <i>none</i>	Wind Speed: <i>7 mph</i>
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



●BSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>3:45</u>		
• Stop Watch Start Time	<u>0</u>		
• Stop Watch End Time	<u>14:04</u>		
• Total Observation Time (must be 15 minutes total)	<u>14:04</u>	<u>14 min 4 sec</u>	<u>0</u>

Notes and/or corrective actions:

no visible dust observed

Start time of Shaker: *3:12*

Ending time of Shaker: *on And off for next 24 hrs*

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Company Rep. Andy Hixson

Sky Conditions: Clear

Precipitation: None

Industry: Slag cement Manufacturing

Observer: Mike Foley
Job Title: Production Tech

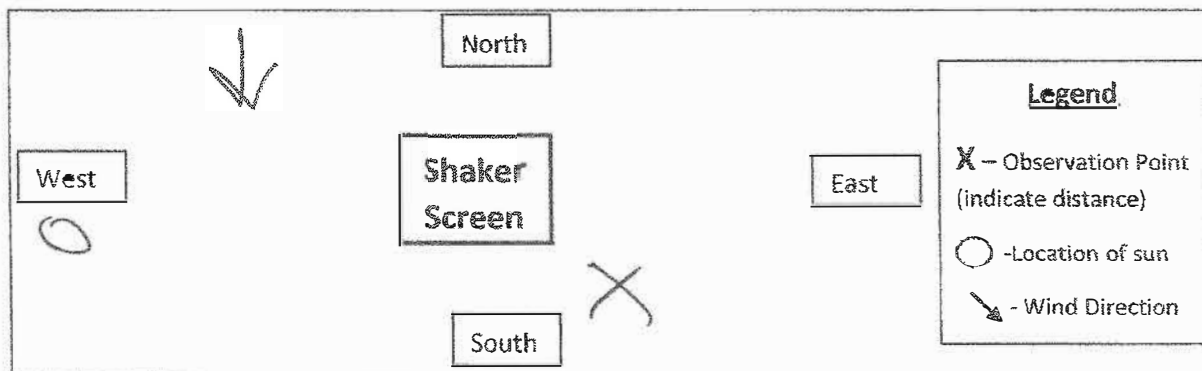
Date: 8/7/17

Wind Direction: N

Wind Speed: 5mph

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

Begin

- The Initial Clock Time
- Stop Watch Start Time
- Stop Watch End Time
- Total Observation Time
(must be 15 minutes total)

Clock
Time

15:45
0:00
15:10
15min

Observation
period

duration,
minutes: seconds

10sec

Accumulated
emission

time,
minutes: seconds

0

Notes and/or corrective actions:

No Dust Observed

Start time of Shaker:

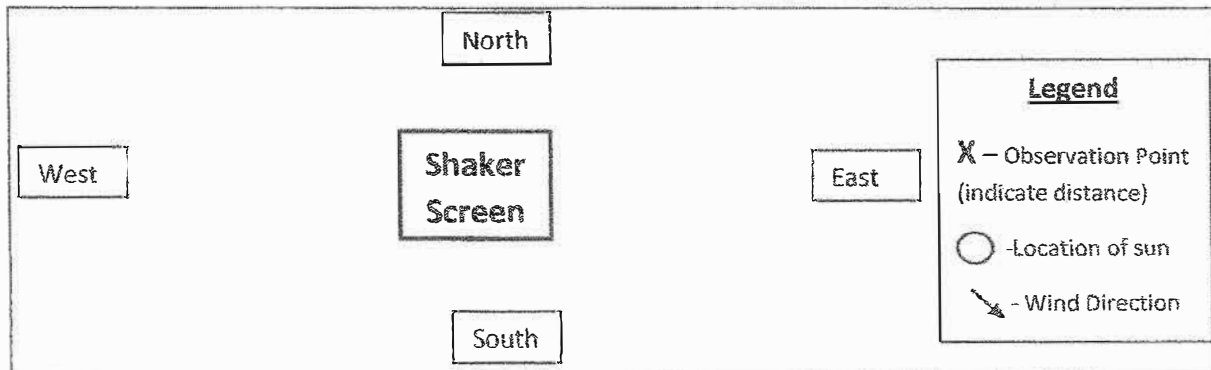
Ending time of Shaker:

On / off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>Tony S</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Shift Coordinator</i>
Company Rep. Andy Hixson	Date: <i>8-8-17</i>
Sky Conditions:	Wind Direction:
Precipitation:	Wind Speed:
Industry: Slag cement Manufacturing	Process Unit
	Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

*No operations
24 hrs*

Start time of Shaker:

Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *David Duhamell*
 Job Title: *Production*
 Date: *8-9-17*

Sky Conditions: *Partly cloudy*

Wind Direction: *West*

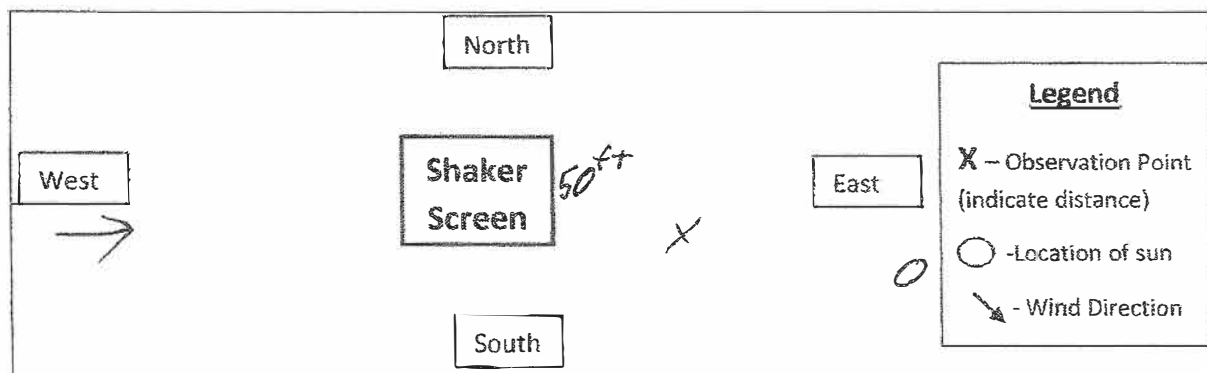
Precipitation: *none*

Wind Speed: *2*

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>8:32</u>		
• Stop Watch Start Time	<u>0</u>		
• Stop Watch End Time	<u>15:29</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:29</u>	<u>15 min 29 sec</u>	<u>0</u>

Notes and/or corrective actions:

no visible Dust observed

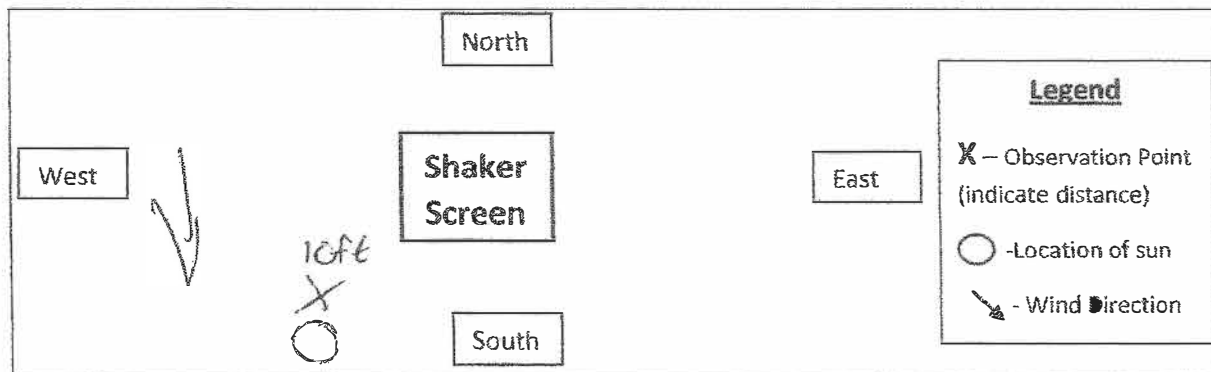
Start time of Shaker: *8:32*

Ending time of Shaker: *on and off for next 24hrs*

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <u>Bryan Trail</u>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <u>Production</u>
Company Rep. Andy Hixson	Date: <u>8-10-17</u>
Sky Conditions: <u>Mostly Cloudy</u>	Wind Direction: <u>South</u>
Precipitation: <u>0</u>	Wind Speed: <u>11 MPH</u>
Industry: <u>Slag cement Manufacturing</u>	Process Unit <u>Shaker Screen-slag transport</u>

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>17:20</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>15:06</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:06</u>	<u>15min 6sec</u>	<u>0</u>

Notes and/or corrective actions:

No dust observed

Start time of Shaker: 17:20

Ending time of Shaker: on/off for 24 hours.

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: JAMIE COLE
 Job Title: SHIFT CARD
 Date: 8-11-17

Sky Conditions: PARTLY CLOUDY

Wind Direction: NW

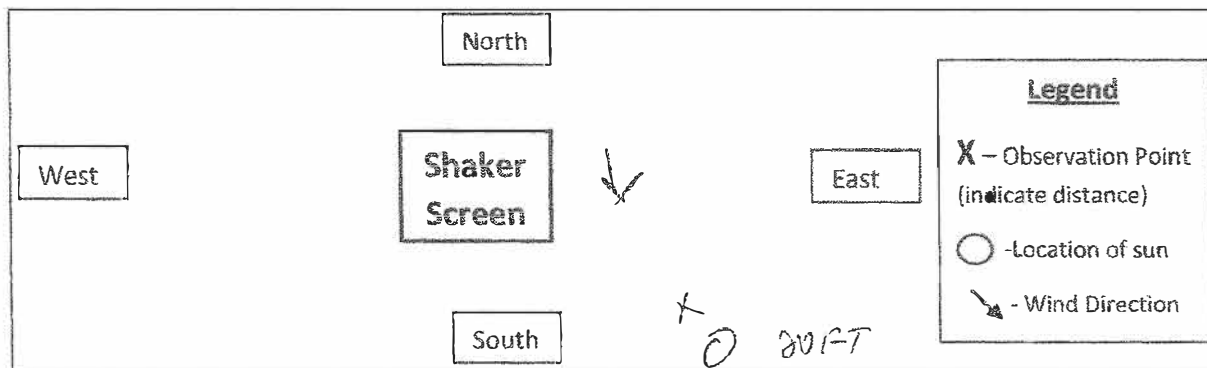
Precipitation: NONE

Wind Speed: 7 MPH

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>1115</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>0015</u>		
• Total Observation Time (must be 15 minutes total)	<u>15 min.</u>	<u>15 min. 0 sec.</u>	<u>0 none</u>

Notes and/or corrective actions:

NO VISUAL EMISSIONS OBSERVED

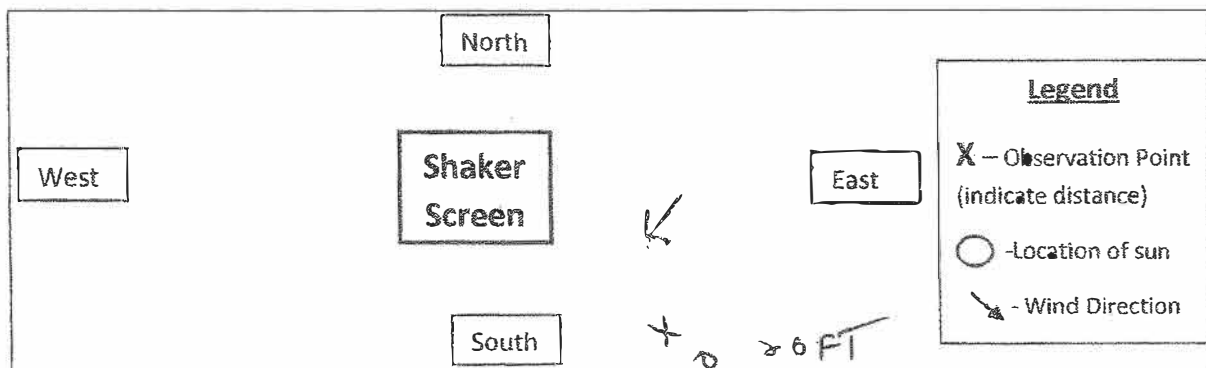
Start time of Shaker: 1100

Ending time of Shaker: OFF ON 84 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <u>STANLEY COLE</u>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <u>SHIFT COORD.</u>
Company Rep. <u>Andy Hixson</u>	Date: <u>8-12-17</u>
Sky Conditions: <u>PARTLY CLOUDY</u>	Wind Direction: <u>NW</u>
Precipitation: <u>0 NONE</u>	Wind Speed: <u>11.7 mph</u>
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>0745</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>0015</u>		
• Total Observation Time (must be 15 minutes total)	<u>15 min.</u>	<u>15 min. 0 sec.</u>	<u>0 none</u>

Notes and/or corrective actions:

NO EMISSIONS OBSERVED

Start time of Shaker: 0730

Ending time of Shaker: OFF & ON 24 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Mullins
 Job Title: Operator

Company Rep. Andy Hixson
 Sky Conditions: Sunny

Date: 8-13-17
 Wind Direction: NE

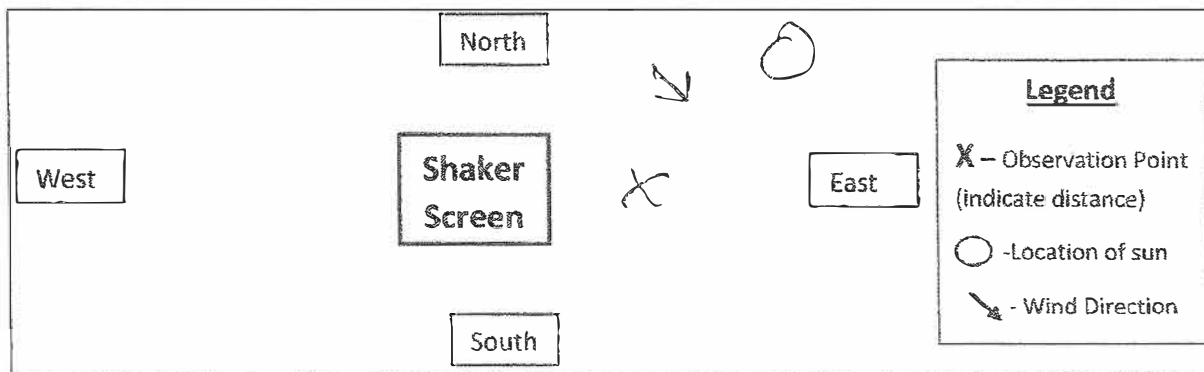
Precipitation: 0%

Wind Speed: 2 mph

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	9:20		
• Stop Watch Start Time	0000		
• Stop Watch End Time	1500		
• Total Observation Time (must be 15 minutes total)	15min	15min 0sec	O

Notes and/or corrective actions:

NO VISUAL emissions observed

Start time of Shaker:

Ending time of Shaker: on/off 24 HRS

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC

Location: 3020 E. 103rd Street Chicago, IL 60617

Company Rep. Andy Hixson

Sky Conditions: *Clear*

Precipitation: *None*

Industry: Slag cement Manufacturing

Observer: *Mike Foley*

Job Title: *Prod. Tech*

Date: *8/14/17*

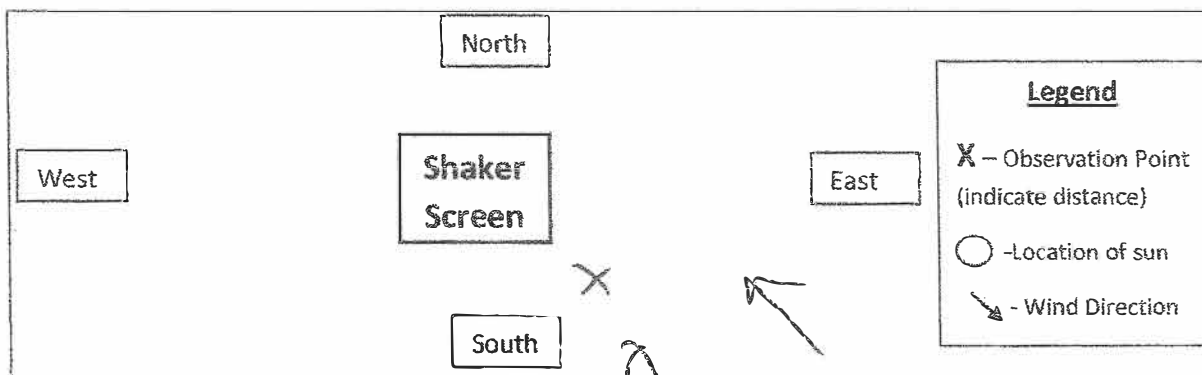
Wind Direction: *SE*

Wind Speed: *7 mph*

Process Unit

Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

Begin

- The Initial Clock Time
- Stop Watch Start Time
- Stop Watch End Time
- Total Observation Time (must be 15 minutes total)

Clock Time

9:12:10p
0:30
15:08
15min

Observation period duration, minutes: seconds

8sec

Accumulated emission time, minutes: seconds

0

Notes and/or corrective actions:

No Dust Observed

Start time of Shaker:

Ending time of Shaker:

on/off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: *SAMIE COLE*
Job Title: *SHIFT CORD*
Date: *8-15-17*

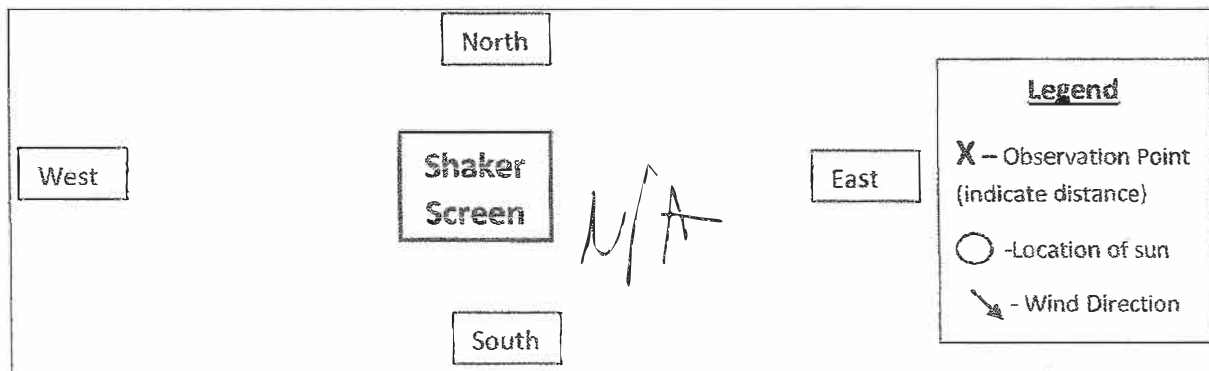
Sky Conditions: *N/A*
Precipitation: *N/A*

Wind Direction:
Wind Speed: *N/A*

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

NO DAYTIME OPERATIONS

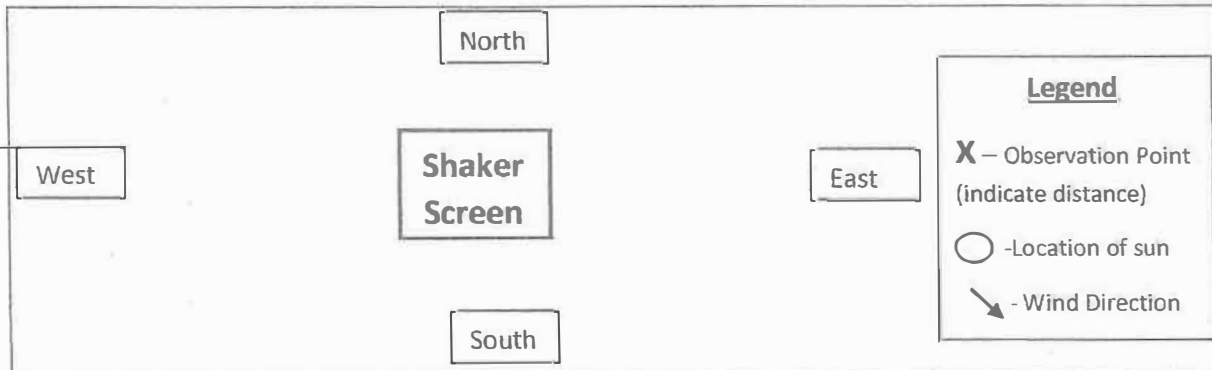
Start time of Shaker:

Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>Mike Mullins</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>operator</i>
Company Rep. Andy Hixson	Date: <i>8-16-17</i>
Sky Conditions: <i>Clear</i>	Wind Direction:
Precipitation: <i>☺</i>	Wind Speed:
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

NO daytime operations

Start time of Shaker:

Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *Mike Mullins*
 Job Title: *operator*

Company Rep. Andy Hixson

Date: *8-18-2017*

Sky Conditions: ~~clear~~ *cloudy*

Wind Direction: *SE*

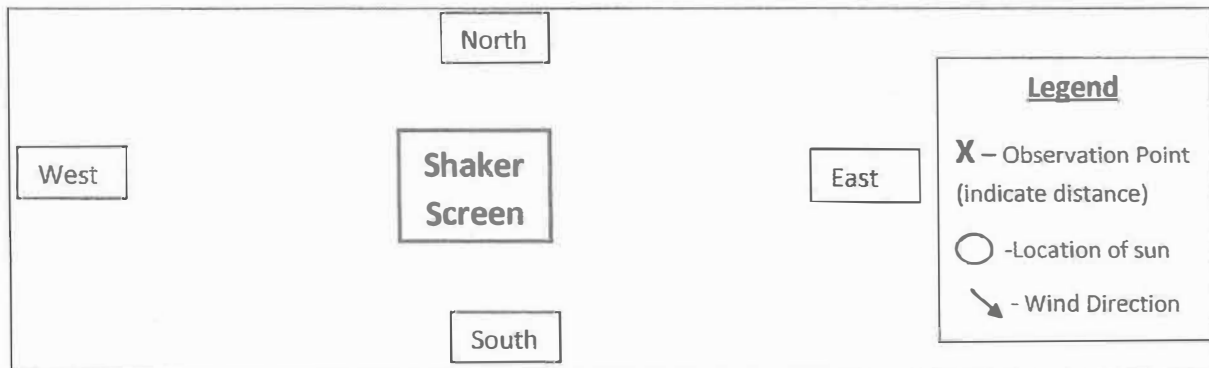
Precipitation: *0 100%*

Wind Speed: *13.3*

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

No daytime operations

Start time of Shaker:

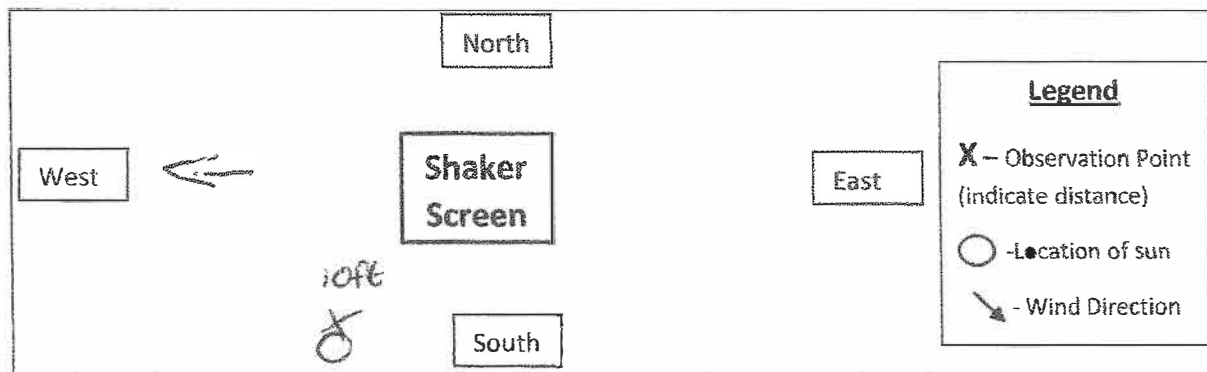
Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Bryan Trail
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production
Company Rep. Andy Hixson	Date: 3-18-17
Sky Conditions: Partly cloudy	Wind Direction: West
Precipitation:	Wind Speed: 11 MPH
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	2:27 PM		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	15:06		
• Total Observation Time (must be 15 minutes total)	15:06	15 min 6 sec	0

Notes and/or corrective actions:

No dust observed

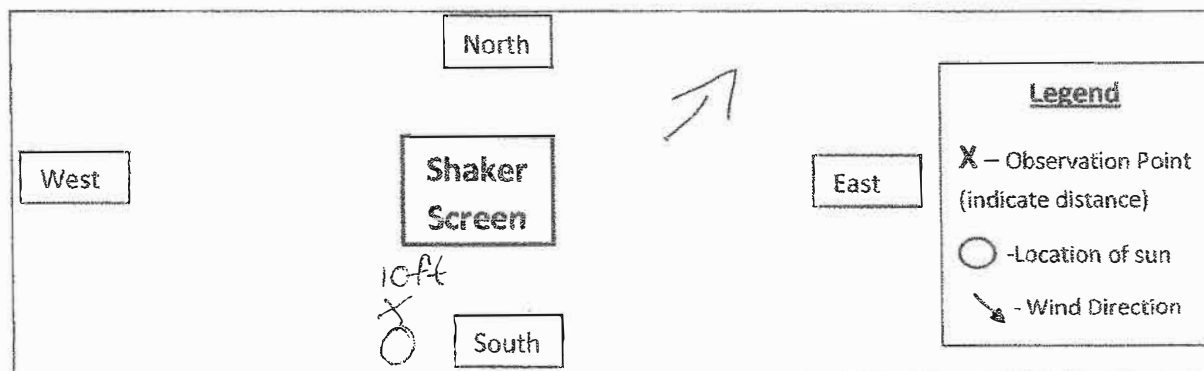
Start time of Shaker: 2:27 PM

Ending time of Shaker: on/off to 24 hours.

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Bryan Trail
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production
Company Rep. Andy Hixson	Date: 8-19-17
Sky Conditions: Partly Cloudy	Wind Direction: NNE
Precipitation: 0 in	Wind Speed: 5 MPH
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	11:26		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	15:13		
• Total Observation Time (must be 15 minutes total)	15:13	15min 13sec	0

Notes and/or corrective actions:

No dust observed

Start time of Shaker: 11:26

Ending time of Shaker: on/off for 24 hours.

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC

Location: 3020 E. 103rd Street Chicago, IL 60617

Company Rep. Andy Hixson

Sky Conditions: Partly Cloudy

Precipitation: Clear

Industry: Slag cement Manufacturing

Observer: Bryan Trail

Job Title: Production

Date: 8-20-17

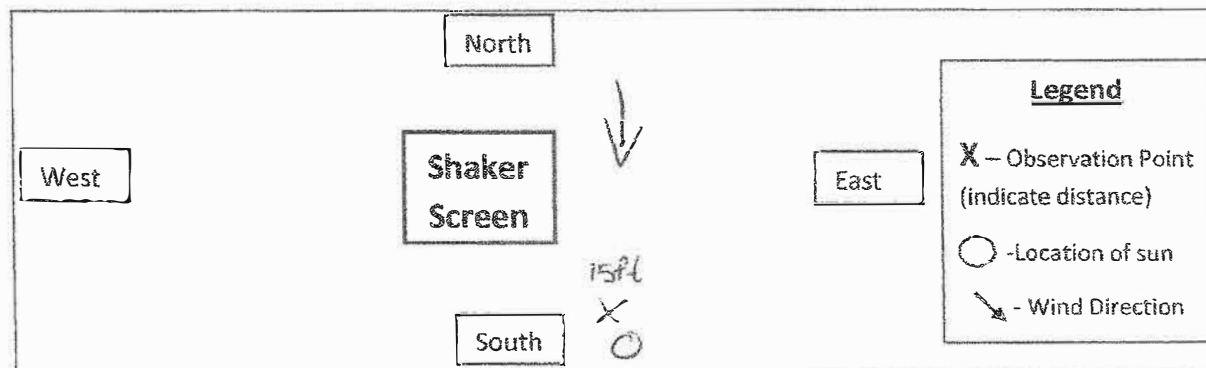
Wind Direction: S

Wind Speed: 6 MPH

Process Unit

Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	9:10		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	15:10		
• Total Observation Time (must be 15 minutes total)	15:10	15 min 10 sec	0

Notes and/or corrective actions:

No dust observed

Start time of Shaker: 9:10

Ending time of Shaker: on + off for 24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *David Duhamell*
Job Title: *Production*

Company Rep. Andy Hixson

Date: *8-21-17*

Sky Conditions: *HAZY*

Wind Direction: *South*

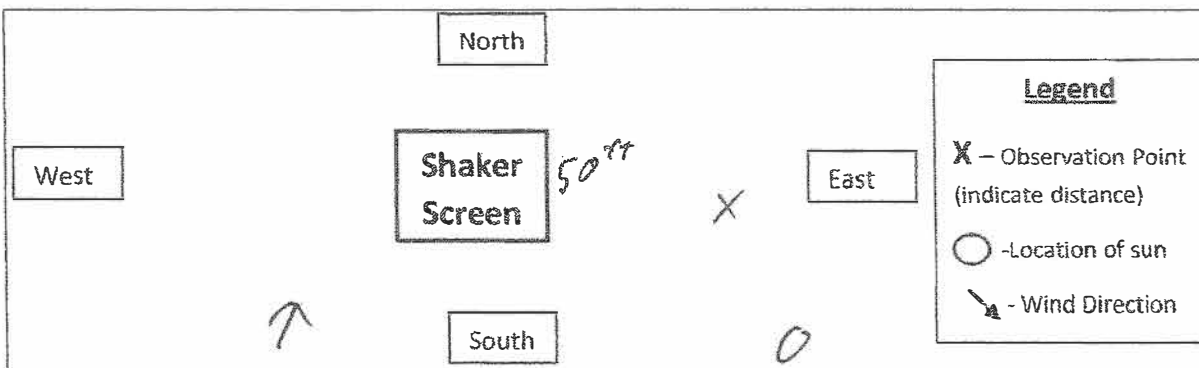
Precipitation: *none*

Wind Speed: *6 mph*

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>9:30</u>		
• Stop Watch Start Time	<u>0</u>		
• Stop Watch End Time	<u>15:20</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:20</u>	<u>15 min 20 sec</u>	<u>0</u>

Notes and/or corrective actions:

no visible dust observed

Start time of Shaker: *9:30*

Ending time of Shaker: *on and off for next 24 hrs*

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Bryan Trail
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production
Company Rep. Andy Hixson	Date: 8-22-17
Sky Conditions:	Wind Direction:
Precipitation:	Wind Speed:
Industry: Slag cement Manufacturing	Process Unit
	Shaker Screen-slag transport

Sketch process unit; indicate observer position relative to source; indicate potential emission points and/or actual emission points.

West

North

Shaker
Screen

East

South

Legend

X — Observation Point
(indicate distance)

○ — Location of sun

↖ — Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

No daylight Operations

Start time of Shaker:

Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Bryan T. Hall
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Shaker Production
Company Rep. Andy Hixson	Date: 8-23-17
Sky Conditions:	Wind Direction:
Precipitation:	Wind Speed:
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.

North		
West	Shaker Screen	East
	South	

Legend

X — Observation Point
(indicate distance)

○ — Location of sun

↖ — Wind Direction

OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

No daytime operations

Start time of Shaker:

Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: Tony S
 Job Title: Shift Coordinator
 Date: 8-24-17

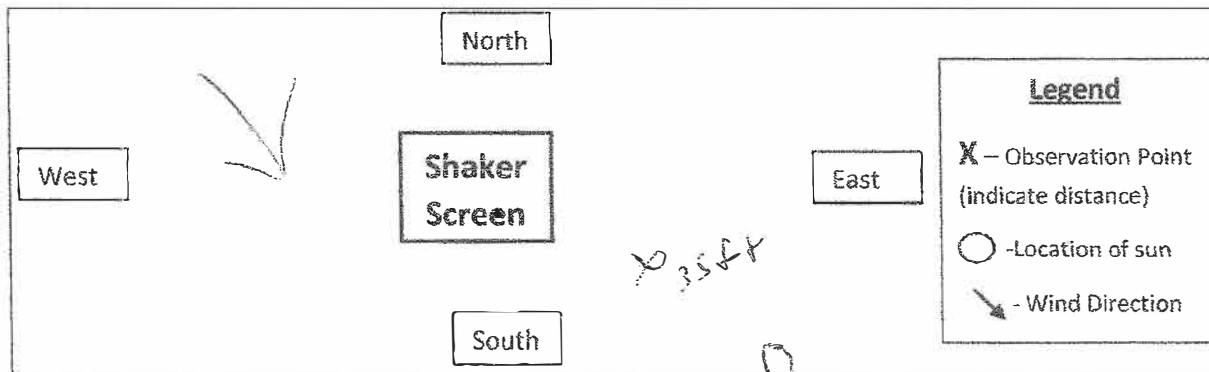
Sky Conditions: partly cloudy
 Precipitation: 0%

Wind Direction: NNW
 Wind Speed: 4 mph

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	1035		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	15:04		
• Total Observation Time (must be 15 minutes total)	15:04	0:00	15:04

Notes and/or corrective actions:

no visual emissions
 observed

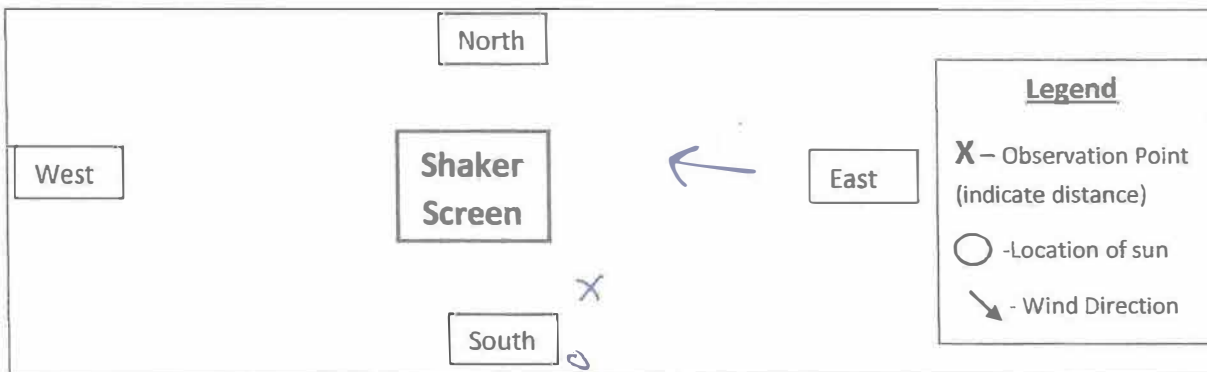
Start time of Shaker:
Ending time of Shaker:

ON + off 24 hrs

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC	Observer: Mike Foley
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production Tech
Company Rep. Andy Hixson	Date: 8/25/17
Sky Conditions: Clear / Sunny	Wind Direction: E
Precipitation: None	Wind Speed: 6 mph
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	12:11p		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	15:10		
• Total Observation Time (must be 15 minutes total)	15min	10 Sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Shaker: on/off 24hrs
Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: Mike Foley
Job Title: Production Tech
Date: 8/26/13

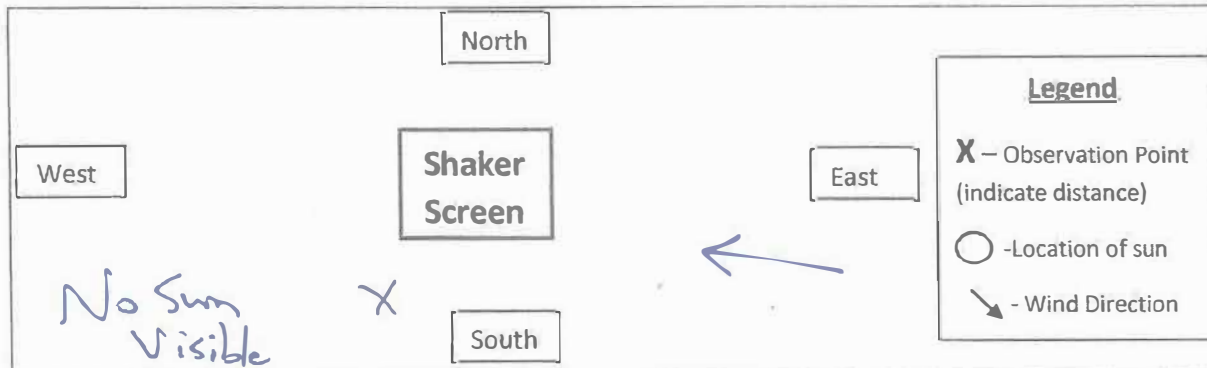
Sky Conditions: Cloudy
Precipitation: None

Wind Direction: ESE
Wind Speed: 8 mph

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	15:45		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	15:12		
• Total Observation Time (must be 15 minutes total)	15 min	12 sec	0

Notes and/or corrective actions:

No Dust Visible

Start time of Shaker:

Ending time of Shaker:

On/off 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC

Location: 3020 E. 103rd Street Chicago, IL 60617

Company Rep. Andy Hixson

Sky Conditions: *Cloudy*Precipitation: *None*

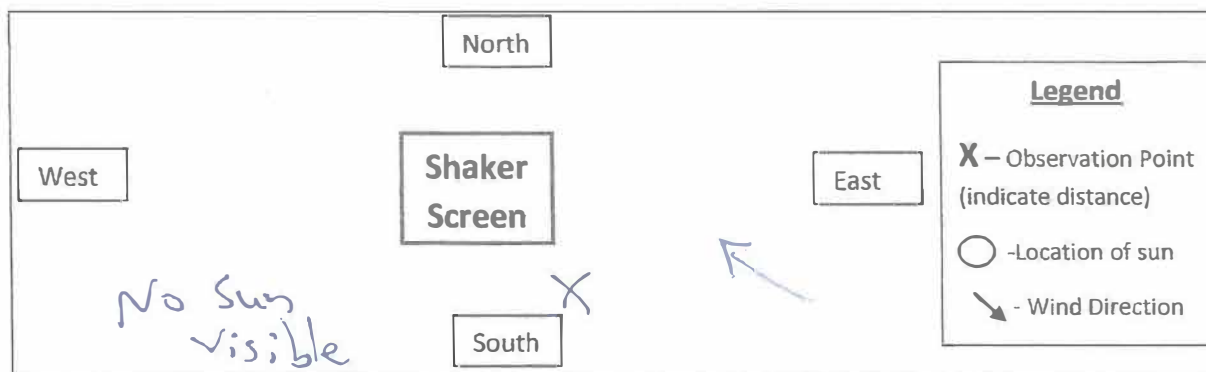
Industry: Slag cement Manufacturing

Observer: *Mike Foley*Job Title: *Production Tech*Date: *8/27/17*Wind Direction: *SSE*Wind Speed: *9 mph*

Process Unit

Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

Begin

- The Initial Clock Time
- Stop Watch Start Time
- Stop Watch End Time
- Total Observation Time (must be 15 minutes total)

Clock Time

Observation

period duration,

minutes: seconds

Accumulated

emission time,

minutes: seconds

*16:50**0:20**15:20**15min**20 Sec**0*

Notes and/or corrective actions:

No Dust Observed

Start time of Shaker:

Ending time of Shaker:

on / off 24hrs

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: T. S.
Job Title:
Date: 8/28/17

Sky Conditions:

Wind Direction:

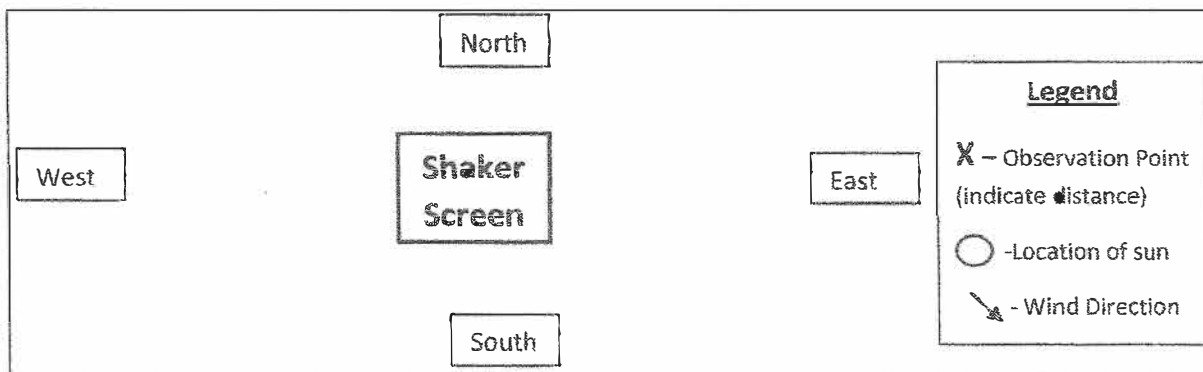
Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

DID NOT RUN
NO OPERATIONS

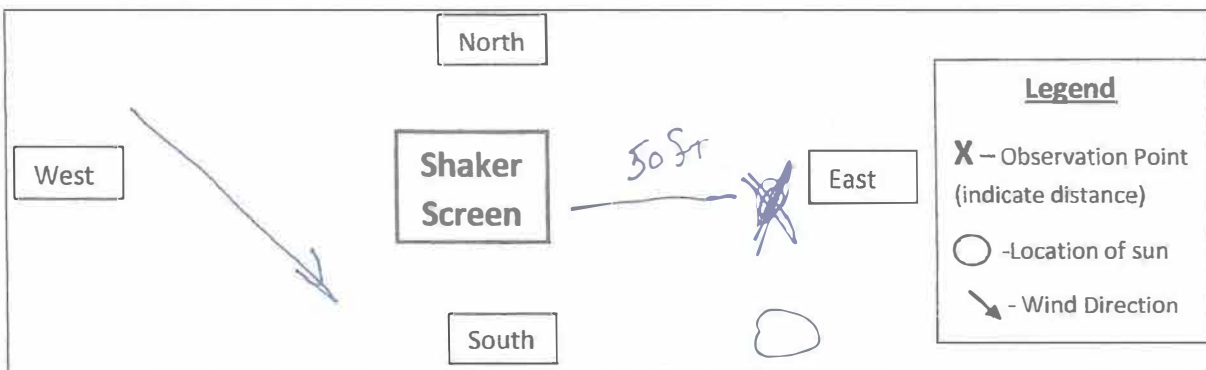
Start time of Shaker:

Ending time of Shaker:

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC	Observer: KURTIS B
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: COOL SHIFT
Company Rep. Andy Hixson	Date: 8/29/17
Sky Conditions: <i>Some Clouds</i>	Wind Direction: SE
Precipitation: <i>0</i>	Wind Speed: 1.1
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>10:45</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>15:15</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:15</u>	<u>15:15</u>	<u>0</u>

Notes and/or corrective actions:

No Visible Dust OBSERVED

Start time of Shaker:
Ending time of Shaker:

*9:45
OFF + ON REST OF DAY*

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: KURTIS B
Job Title: CONC. SHIFT
Date: 30 AUGUST 2017

Company Rep. Andy Hixson

Sky Conditions:

Wind Direction: WEST

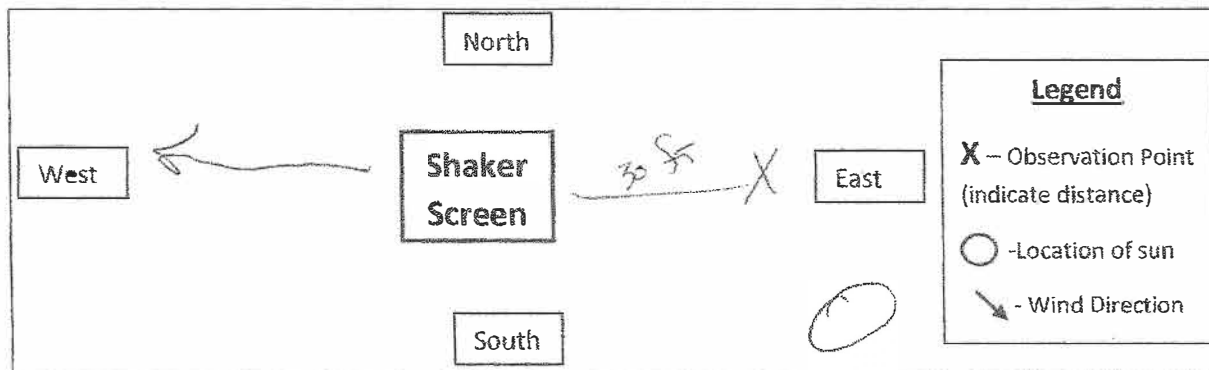
Precipitation: 0

Wind Speed: 3

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>08:08</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>15:08</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:08</u>	<u>15:08</u>	<u>0</u>

Notes and/or corrective actions:

No Visible Dust Observed

Start time of Shaker: 07:00

Ending time of Shaker: OFF + on Rest of Day

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *Mike Foley*
 Job Title: *Production Tech*
 Date: *8/31/17*

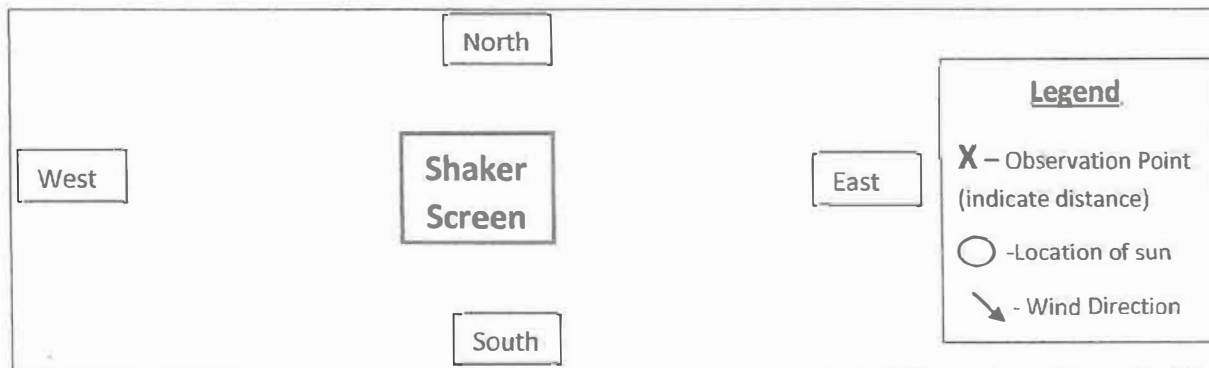
Sky Conditions: *Cloudy*
 Precipitation: *None*

Wind Direction: *N*
 Wind Speed: *23 mph*

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

*No Daylight Operations and did not
 run material Due to Wind. Watered Plants.*

Start time of Shaker:

Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Joseph
 Job Title: Shift Coordinator

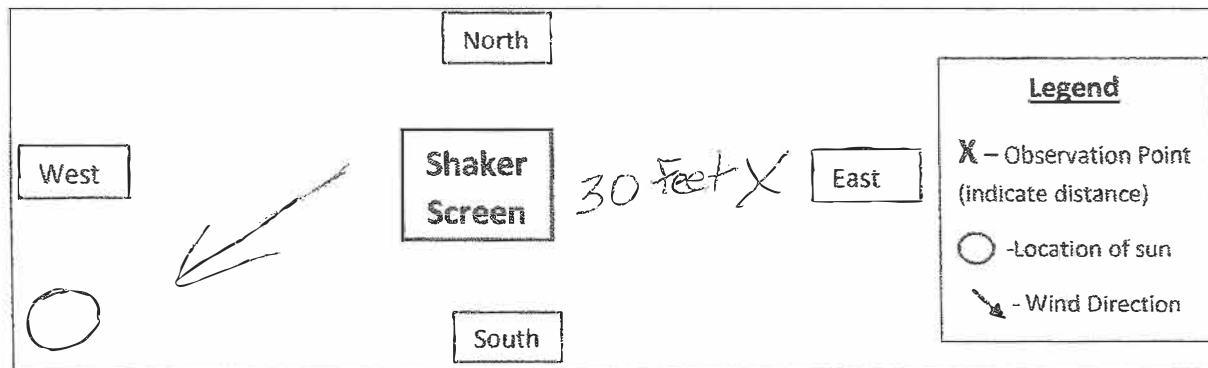
Company Rep. Andy Hixson
 Sky Conditions: sunny/clear

Date: 9/11/17
 Wind Direction: NE

Precipitation: None
 Industry: Slag cement Manufacturing

Wind Speed: 11 mph
 Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	5:30 AM		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	15:11		
• Total Observation Time (must be 15 minutes total)	15:11	15 minutes 11 seconds	0

Notes and/or corrective actions:

No visible dust observed.

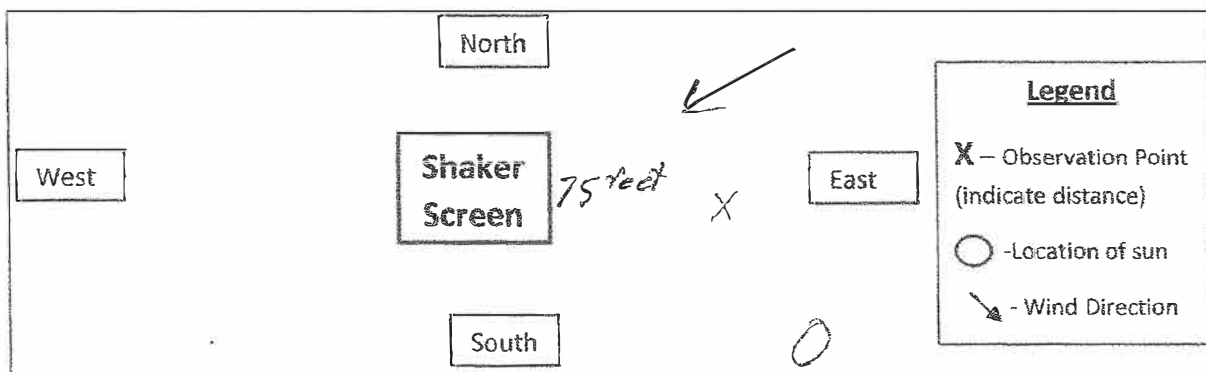
Start time of Shaker: 5:30 AM

Ending time of Shaker: 5:45 PM On & off for the next 24 hours

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC	Observer: <i>David Duhamell</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Production</i>
Company Rep. Andy Hixson	Date: <i>9-2-17</i>
Sky Conditions: <i>Sunny</i>	Wind Direction: <i>north east</i>
Precipitation: <i>none</i>	Wind Speed: <i>2 mph</i>
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>9:12</u>		
• Stop Watch Start Time	<u>0</u>		
• Stop Watch End Time	<u>15:14</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:14</u>	<u>15 min 14 sec</u>	<u>0</u>

Notes and/or corrective actions:

no visible dust observed

Start time of Shaker: *9:12*

Ending time of Shaker: *on And off for next 24 hrs*

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *David Duhamell*
Job Title: *Production*

Company Rep. Andy Hixson

Date: *9-3-17*

Sky Conditions: *Sunny*

Wind Direction: *South east*

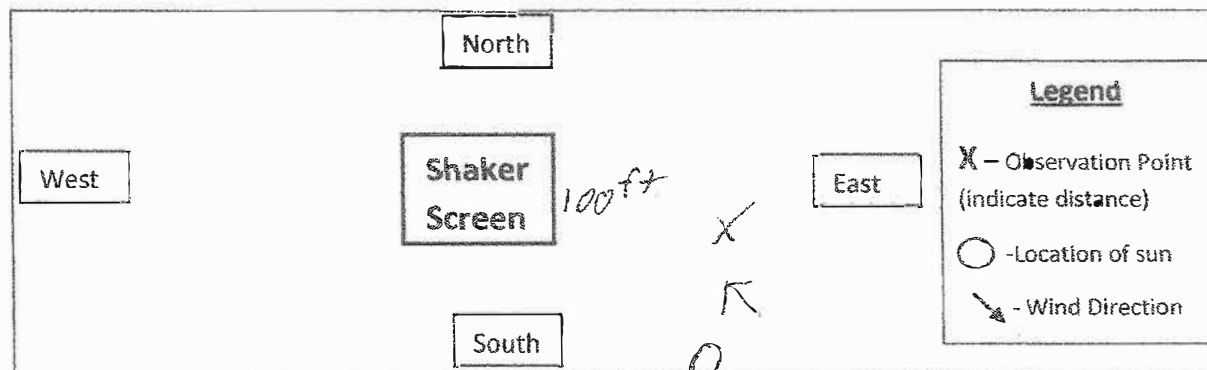
Precipitation: *none*

Wind Speed: *0 mph*

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>11:11</i>		
• Stop Watch Start Time	<i>0</i>		
• Stop Watch End Time	<i>15:32</i>		
• Total Observation Time (must be 15 minutes total)	<i>15:32</i>	<i>15 min 32 sec</i>	<i>0</i>

Notes and/or corrective actions:

no visible Dust observed

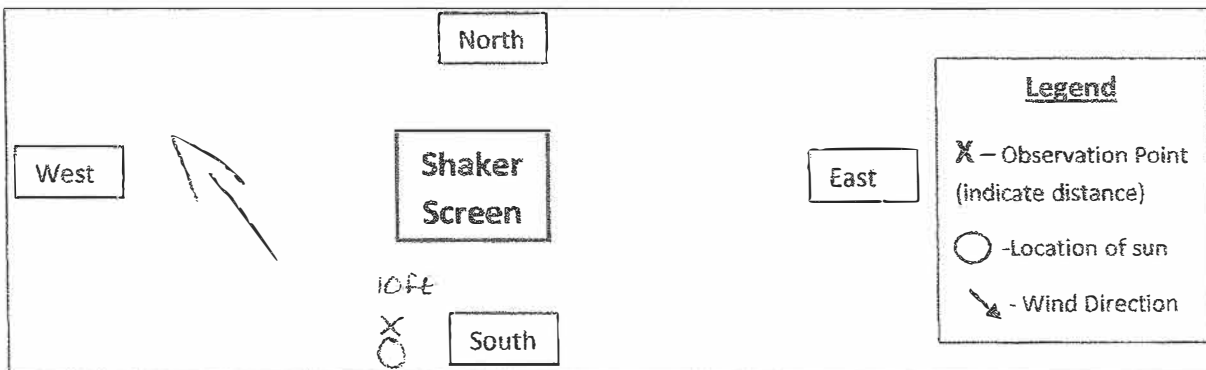
Start time of Shaker: *11:11*

Ending time of Shaker: *on And off for next 24 hrs*

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC	Observer: Bryan Trail
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production
Company Rep. Andy Hixson	Date: 9-4-17
Sky Conditions: Mostly Cloudy	Wind Direction: SW
Precipitation: 0 in	Wind Speed: 13 MPH
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>0820</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>15:04</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:04</u>	<u>15 min 4 sec</u>	<u>0</u>

Notes and/or corrective actions:

No dust observed

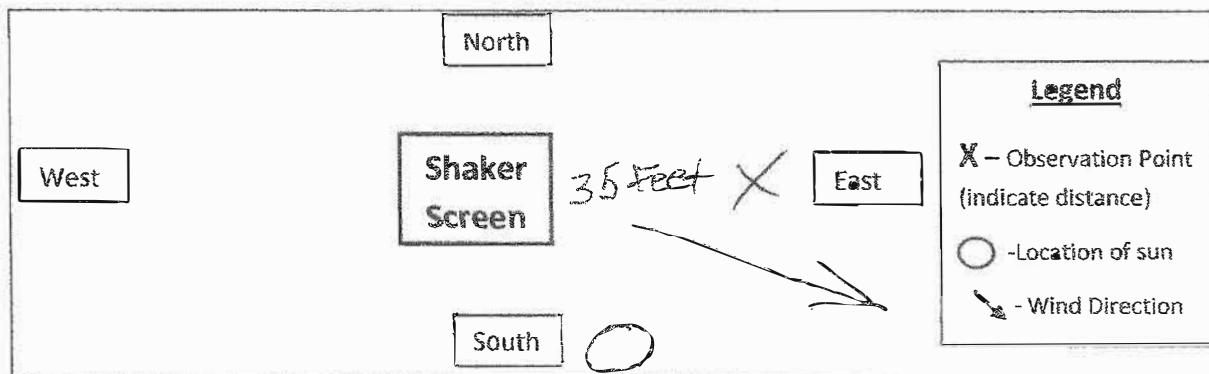
Start time of Shaker: 0820

Ending time of Shaker: on and off for 24 hours.

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>Joseph Wozniak</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Shift Coordinator</i>
Company Rep. Andy Hixson	Date: <i>9/5/17</i>
Sky Conditions: <i>Sunny/clear</i>	Wind Direction: <i>WNW</i>
Precipitation: <i>None</i>	Wind Speed: <i>5 mph</i>
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>1:19 PM</i>		
• Stop Watch Start Time	<i>0:00</i>		
• Stop Watch End Time	<i>15:40</i>		
• Total Observation Time (must be 15 minutes total)	<i>15:40</i>	<i>15 minutes 40 seconds</i>	<i>○</i>

Notes and/or corrective actions:

No visible dust observed.

Start time of Shaker: *1:19 PM*
Ending time of Shaker: *1:35 PM* *On ✓ off for the next 24 hours.*

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC

Location: 3020 E. 103rd Street Chicago, IL 60617

Company Rep. Andy Hixson

Sky Conditions: *Cloudy*Precipitation: *None*

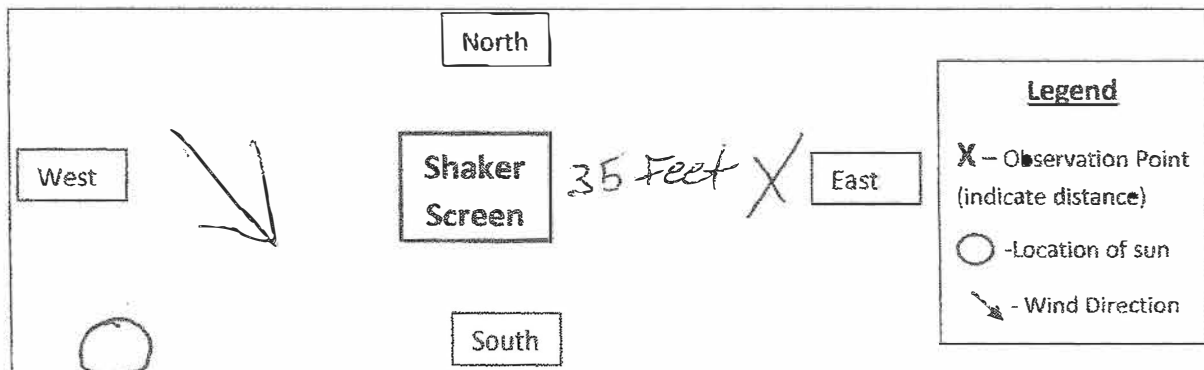
Industry: Slag cement Manufacturing

Observer: *Joseph*Job Title: *Shift Coordinator*Date: *9-6-17*Wind Direction: *NNW*Wind Speed: *8 MPH*

Process Unit

Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>4:07 PM</i>		
• Stop Watch Start Time	<i>0:00</i>		
• Stop Watch End Time	<i>17:09</i>		
• Total Observation Time (must be 15 minutes total)	<i>17:09</i>	<i>17 minutes 9 seconds</i>	<i>0</i>

Notes and/or corrective actions:

No visible dust observed.

Start time of Shaker:

4:07 PM

Ending time of Shaker:

4:24 PM

On + off for the next 24 hrs.

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Joseph Wozniak
 Job Title: Shift Coordinator

Company Rep. Andy Hixson

Date: 9/7/17

Sky Conditions: Cloudy

Wind Direction: NE

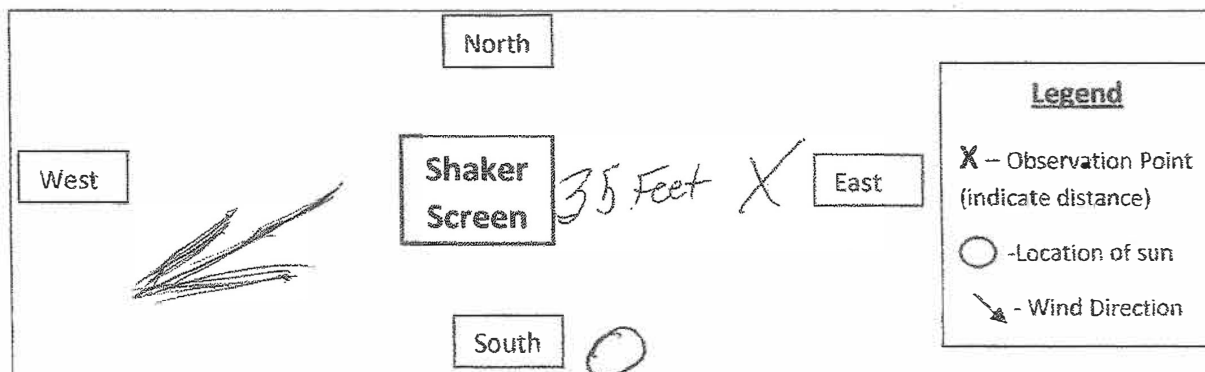
Precipitation: None

Wind Speed: 2 mph

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>1:25 PM</u>		
• Stop Watch Start Time	<u>0:00</u>		
• Stop Watch End Time	<u>15:40</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:40</u>	<u>15 minutes 40 seconds</u>	<u>O</u>

Notes and/or corrective actions:

No visible dust observed.

Start time of Shaker: 1:25 PM

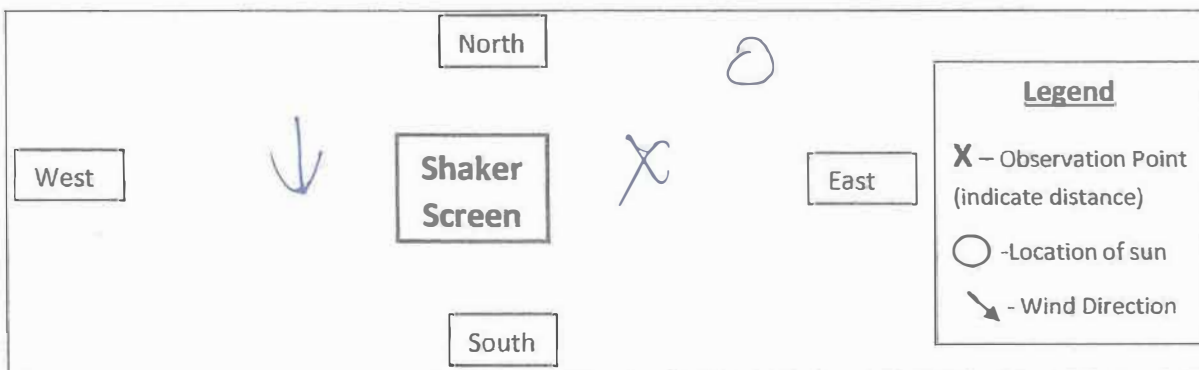
Ending time of Shaker: 1:40 PM On ✓ off for the next 24 hrs.

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson
 Sky Conditions: cloudy
 Precipitation: 0.0
 Industry: Slag cement Manufacturing

Observer: Mike Mullins
 Job Title: operator
 Date: 9-8-17
 Wind Direction: South
 Wind Speed: 5.9 mph
 Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>07:45</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>01500</u>		
• Total Observation Time (must be 15 minutes total)	<u>15 min 0 sec</u>	<u>15 min 0 sec</u>	<u>0</u>

Notes and/or corrective actions:

NO visual emissions observed

Start time of Shaker:

Ending time of Shaker:

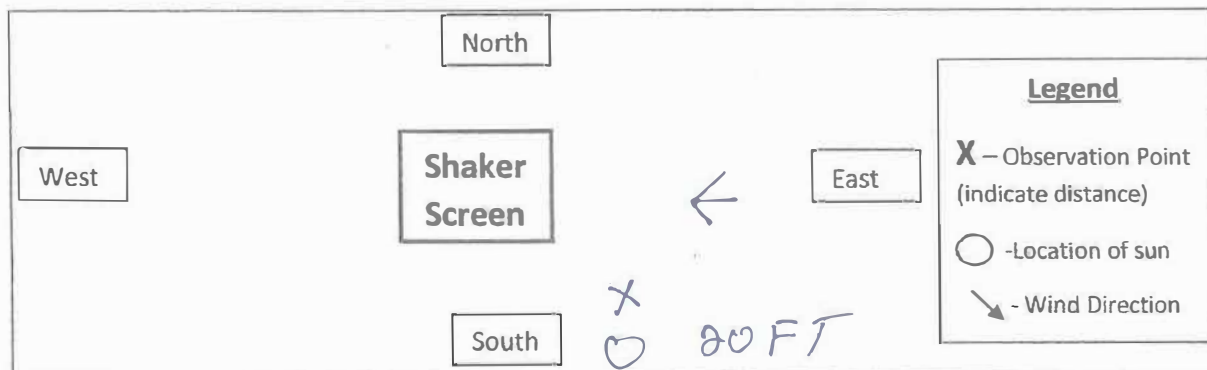
on/off 24 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson
 Sky Conditions: CLEAR
 Precipitation: 0 NONE
 Industry: Slag cement Manufacturing

Observer: JAMIE COLE
 Job Title: SHIFT COND
 Date: ~~9-9-17~~ 9-9-17
 Wind Direction: E
 Wind Speed: 10 MPH
 Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>0810</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>0015</u>		
• Total Observation Time (must be 15 minutes total)	<u>15 min</u>	<u>15 min</u>	<u>0 NONE</u>

Notes and/or corrective actions:

NO VISUAL EMISSIONS OBSERVED

Start time of Shaker: 0800

Ending time of Shaker: OFF at 24 HRS

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *Mike Mullins*
Job Title: *operator*

Company Rep. Andy Hixson

Date: *9-10-17*

Sky Conditions: *clear*

Wind Direction: *SE*

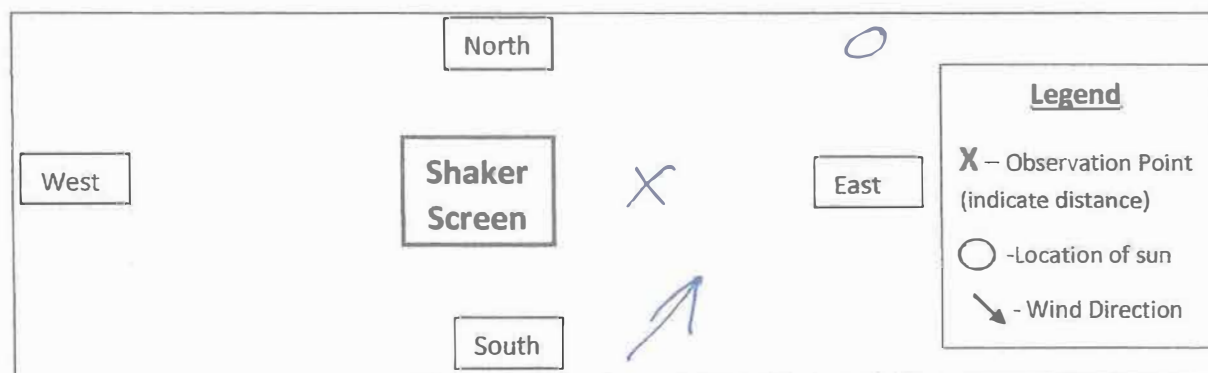
Precipitation: *0*

Wind Speed: *5.2*

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>8:00</i>		
• Stop Watch Start Time	<i>0000</i>		
• Stop Watch End Time	<i>1500</i>		
• Total Observation Time (must be 15 minutes total)	<i>15 min</i>	<i>15 min 0 sec</i>	<i>0</i>

Notes and/or corrective actions:

NO VISUAL EMISSIONS OBSERVED

Start time of Shaker:

Ending time of Shaker:

ON/OFF 24 HRS.

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *David Duhamel*

Job Title: *Production*

Company Rep. Andy Hixson

Date: *9-11-17*

Sky Conditions: *hazy*

Wind Direction: *East/northeast*

Precipitation: *none*

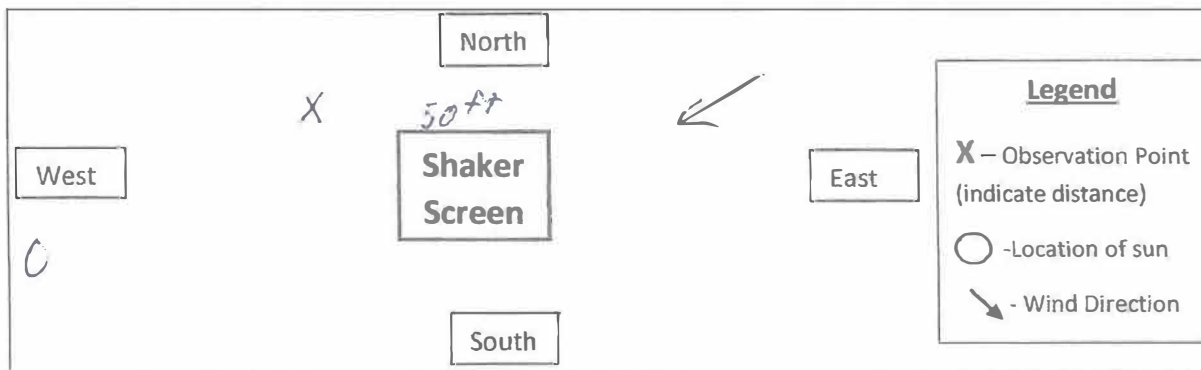
Wind Speed: *4 mph*

Industry: Slag cement Manufacturing

Process Unit

Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>5:45</u>		
• Stop Watch Start Time	<u>0</u>		
• Stop Watch End Time	<u>15:21</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:21</u>	<u>15 min 21 sec</u>	<u>0</u>

Notes and/or corrective actions:

no visible dust observed

Start time of Shaker: *5:45*

Ending time of Shaker: *on and off for next 24 hrs*

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: DAVID COLE
 Job Title: SHIFT COORD.

Company Rep. Andy Hixson

Date: 9-12-17

Sky Conditions: CLEAR

Wind Direction: NE

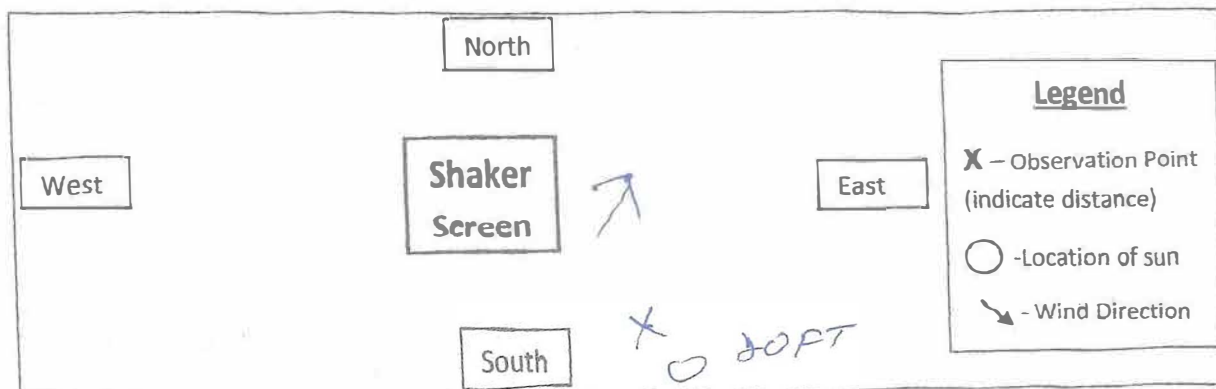
Precipitation: 0 none

Wind Speed: 9 MPH

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>0800</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>0015</u>		
• Total Observation Time (must be 15 minutes total)	<u>15 min</u>	<u>15 min</u>	<u>0 none</u>

Notes and/or corrective actions:

NO EMISSIONS OBSERVED

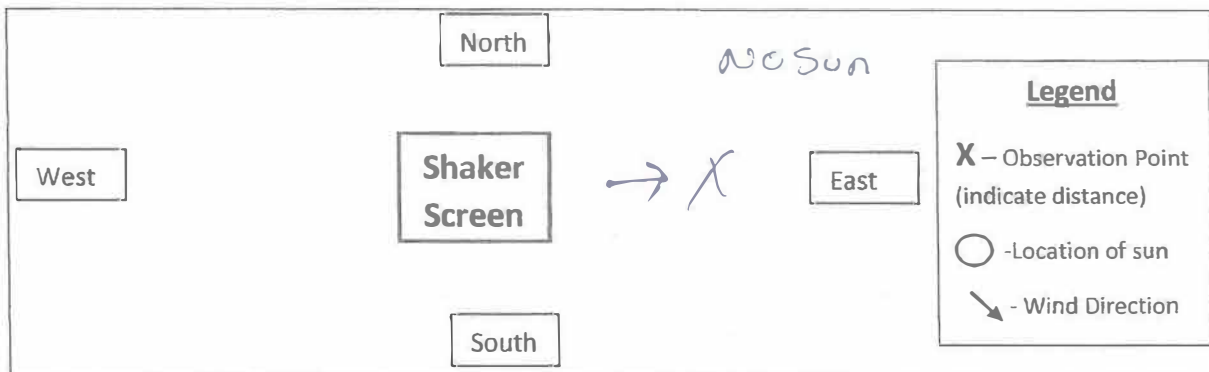
start time of Shaker: 0135

ending time of Shaker: OFF FOR 24 HRS

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC	Observer: Mike Mullins
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Operator
Company Rep. Andy Hixson	Date: 9-13-17
Sky Conditions: Cloudy-Rain	Wind Direction: East
Precipitation: 100 %	Wind Speed: 6 mph
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>7:25</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>1500</u>		
• Total Observation Time (must be 15 minutes total)	<u>15 min</u>	<u>15 Min 0 sec</u>	<u>0</u>

Notes and/or corrective actions:

NO visible emissions observed

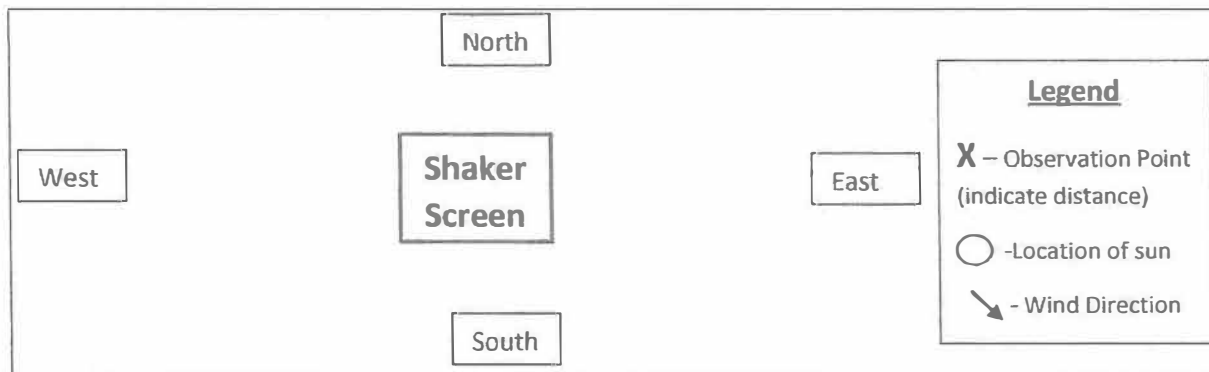
Start time of Shaker:

Ending time of Shaker: on/off 24 HRS

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC	Observer: <u>Mike Mullins</u>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <u>Operator</u>
Company Rep. Andy Hixson	Date: <u>9-14-17</u>
Sky Conditions:	Wind Direction:
Precipitation:	Wind Speed:
Industry: <u>Slag cement Manufacturing</u>	Process Unit <u>Shaker Screen-slag transport</u>

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

NO day time operations

Start time of Shaker:

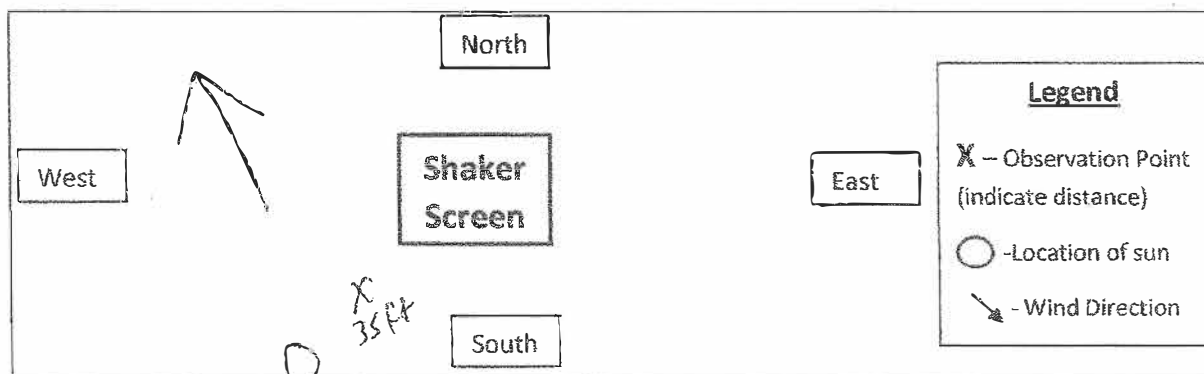
Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson
 Sky Conditions: *Clear*
 Precipitation: *0%*
 Industry: Slag cement Manufacturing

Observer: *Tony S*
 Job Title: *Shift Coordinator*
 Date: *9-15-17*
 Wind Direction: *SE*
 Wind Speed: *10 mph*
 Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>1322</u>		
• Stop Watch Start Time	<u>01:00</u>		
• Stop Watch End Time	<u>15:01</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:01</u>	<u>15:01</u>	<u>0:00</u>

Notes and/or corrective actions:

No visual emissions observed

Start time of Shaker:

Ending time of Shaker:

On + off 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: Jeffrey A. Cramer
 Job Title: Quality control Tech
 Date: 9-16-17

Sky Conditions: clear/sunny

Wind Direction: S

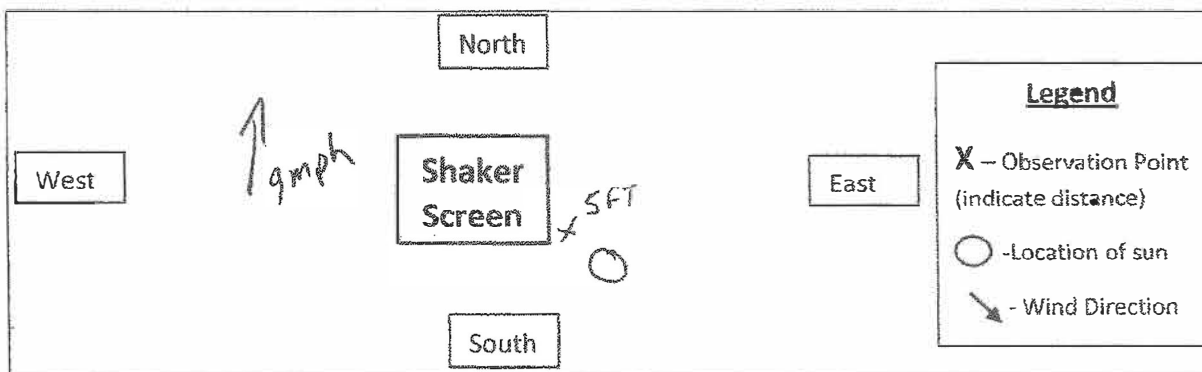
Precipitation: none

Wind Speed: 9mph

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>12:03P</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>15:04</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:04</u>	<u>15mins, 4secs</u>	<u>0mins, 0secs</u>

Notes and/or corrective actions:

no visible emission

Start time of Shaker:
Ending time of Shaker: on and off for 24 hrs

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Jeffrey A. Cromer
Job Title: Quality Control Technician

Company Rep. Andy Hixson

Date: 9-17-17

Sky Conditions: clear / sunny

Wind Direction: SW

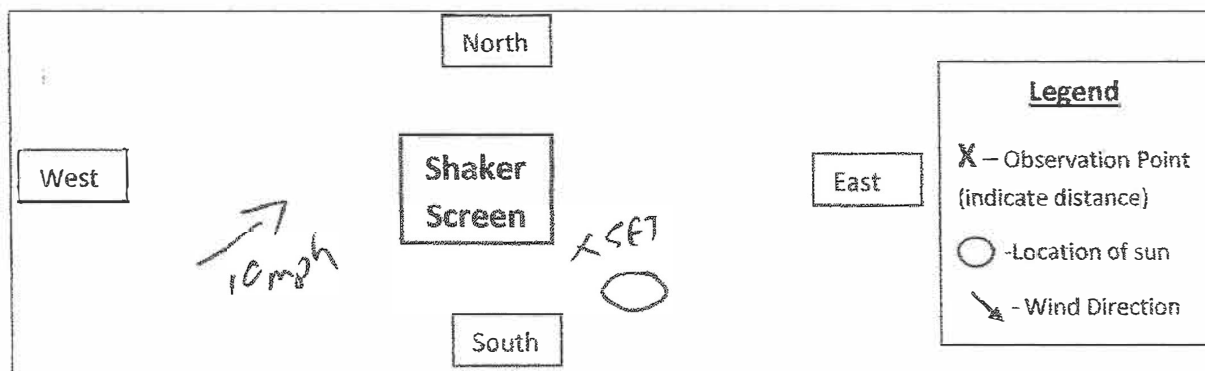
Precipitation: none

Wind Speed: 10 mph

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>11:57 A.M.</u>		
• Stop Watch Start Time	<u>00:00</u>		
• Stop Watch End Time	<u>15:11</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:11</u>	<u>15 mins, 11 secs</u>	<u>0 minutes, 0 seconds</u>

Notes and/or corrective actions:

NO dust observed

Start time of Shaker:

Ending time of Shaker:

on and off for 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: *SAMUE COLE*
 Job Title: *SHIFT CORD*
 Date: *9-18-17*

Sky Conditions:

Wind Direction:

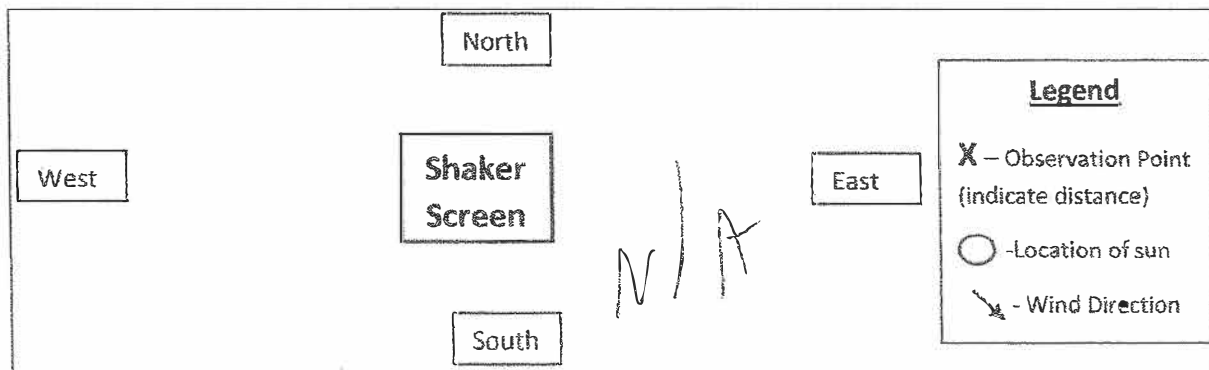
Precipitation:

Wind Speed:

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

NO DAYTIME OPERATIONS

Start time of Shaker:

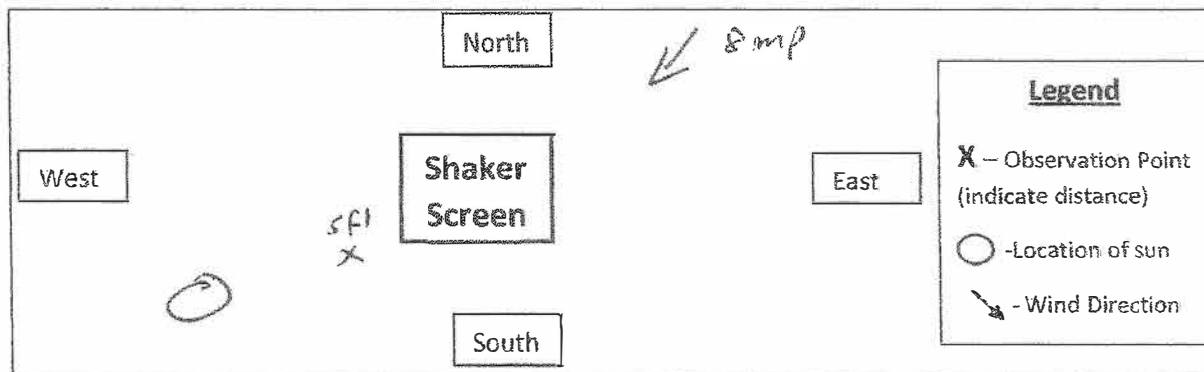
Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Jeffrey A. Cramer
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Quality Control Technician
Company Rep. Andy Hixson	Date: 9-19-2017
Sky Conditions: Partly Cloudy	Wind Direction: NE
Precipitation: none	Wind Speed: 8 mph
Industry: Slag cement Manufacturing	Process Unit
	Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	04:44 P.M.		
• Stop Watch Start Time	00:00		
• Stop Watch End Time	15:04		
• Total Observation Time (must be 15 minutes total)	15:04	15 mins, 04 secs	0 min, 0 secs

Notes and/or corrective actions:

no dust observed

Start time of Shaker:

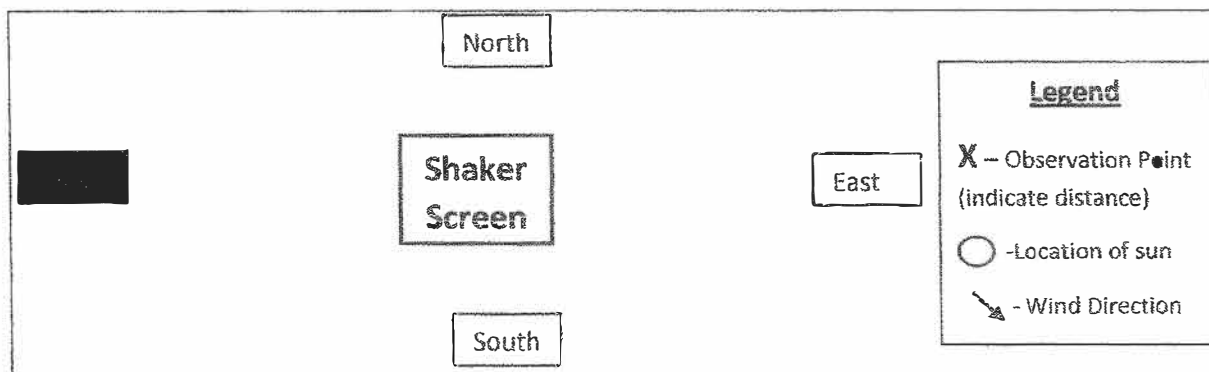
Ending time of Shaker:

on and off 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Tony S
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Shift Coordinator
Company Rep. Andy Hixson	Date: 9-20-17
Sky Conditions:	Wind Direction:
Precipitation:	Wind Speed:
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	_____		
• Stop Watch Start Time	_____		
• Stop Watch End Time	_____		
• Total Observation Time (must be 15 minutes total)	_____	_____	_____

Notes and/or corrective actions:

No Daytime operations

Start time of Shaker:

Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC

Location: 3020 E. 103rd Street Chicago, IL 60617

Company Rep. Andy Hixson

Sky Conditions: Partly Cloudy

Precipitation: Clear

Industry: Slag cement Manufacturing

Observer: Bryan Trail

Job Title: Production

Date: 9-21-17

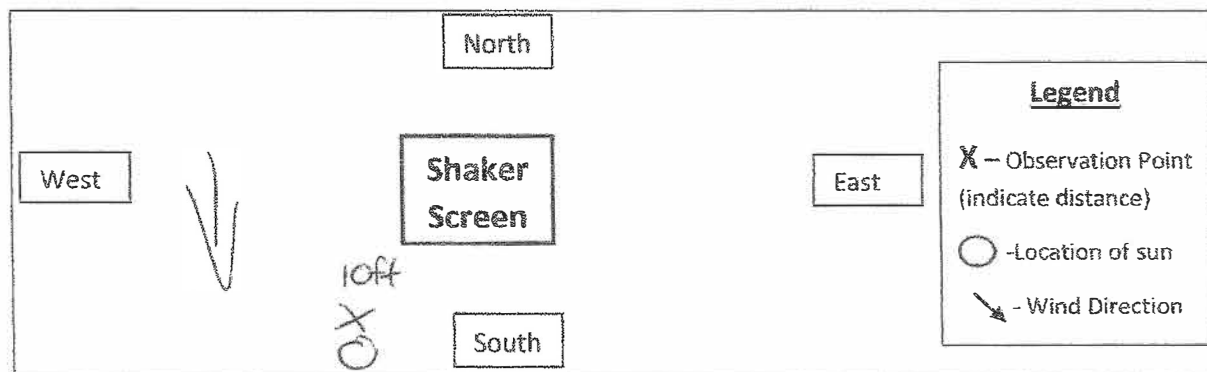
Wind Direction: South

Wind Speed: 4 MPH

Process Unit

Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

Begin

- The Initial Clock Time
- Stop Watch Start Time
- Stop Watch End Time
- Total Observation Time
(must be 15 minutes total)

Clock
Time

Observation
period
duration,
minutes: seconds

Accumulated
emission
time,
minutes: seconds

10:45

00:00

15:02

15:02

15min 2sec

0

Notes and/or corrective actions:

No dust Observed

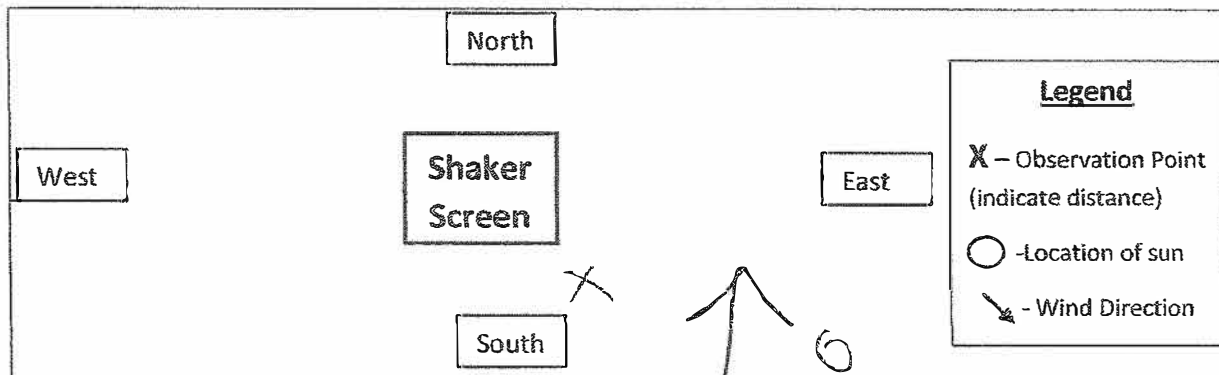
Start time of Shaker: 10:45

Ending time of Shaker: on/off for 24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: Mike Foley
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production Tech
Company Rep. Andy Hixson	Date: 9/22/17
Sky Conditions: Clear	Wind Direction: S
Precipitation: None	Wind Speed: 7 mph
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	12:15p		
• Stop Watch Start Time	0:00		
• Stop Watch End Time	15:30		
• Total Observation Time (must be 15 minutes total)	15min	30 sec	0

Notes and/or corrective actions:

No Dust Observed

Start time of Shaker:

Ending time of Shaker:

**FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: Mike Foley
Job Title: Production Tech

Company Rep. Andy Hixson

Date: 9/23/17

Sky Conditions: Clear

Wind Direction: E

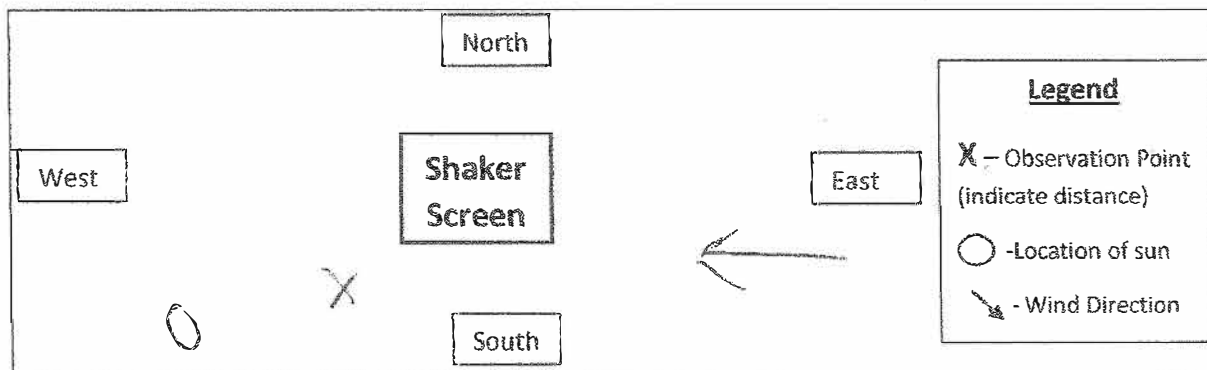
Precipitation: None

Wind Speed: 10 mph

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

Begin

- The Initial Clock Time
- Stop Watch Start Time
- Stop Watch End Time
- Total Observation Time (must be 15 minutes total)

Clock
Time

Observation
period
duration,
minutes: seconds

Accumulated
emission
time,
minutes: seconds

14:20

0:00

15:05

15 min

5 sec

0

Notes and/or corrective actions:

No Dust Observed

Start time of Shaker:

Ending time of Shaker:

on/off 24 hrs

**FUGITIVE OR SMOKE EMISSION INSPECTION--Method 22
OUTDOOR LOCATION**

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617
Company Rep. Andy Hixson

Observer: Mike Foley
Job Title: Production Tech
Date: 9/24/17

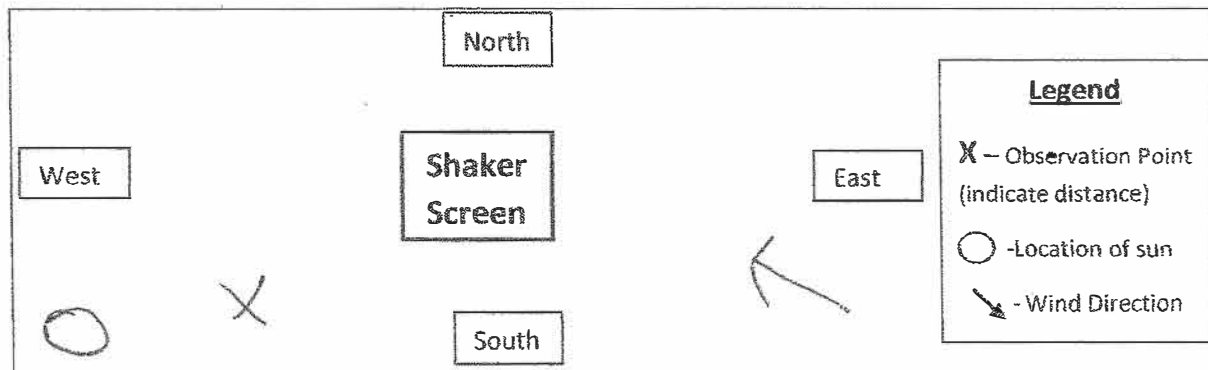
Sky Conditions: Clear
Precipitation: None

Wind Direction: ESE
Wind Speed: 7 mph

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

Begin

- The Initial Clock Time
- Stop Watch Start Time
- Stop Watch End Time
- Total Observation Time (must be 15 minutes total)

Clock
Time

15:20
0:00
15:08
15 min

Observation
period
duration,
minutes: seconds

8 sec

Accumulated
emission
time,
minutes: seconds

0

Notes and/or corrective actions:

No Dust Observed

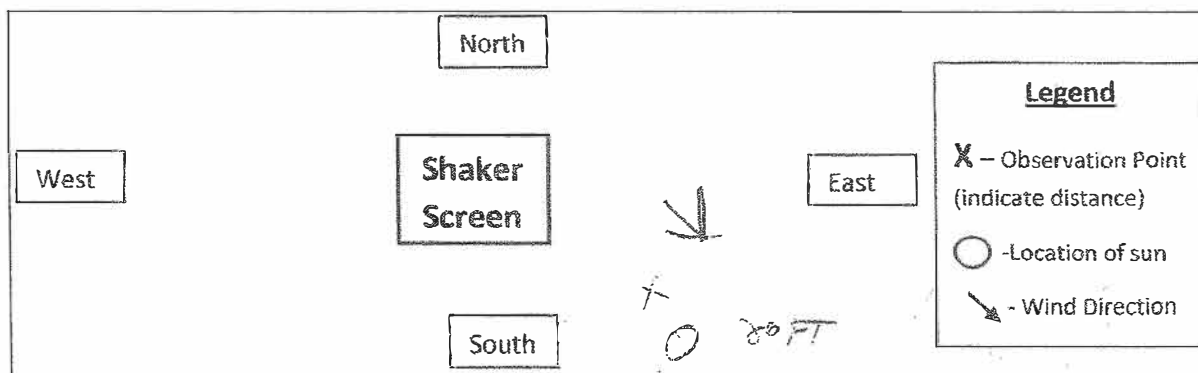
Start time of Shaker:
Ending time of Shaker:

on/off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <u>SAM DE COLE</u>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <u>SHIFT COORD</u>
Company Rep. Andy Hixson	Date: <u>9-25-17</u>
Sky Conditions: <u>CLEAR</u>	Wind Direction: <u>SE</u>
Precipitation: <u>0 NONE</u>	Wind Speed: <u>6 MPH</u>
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>0825</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>0840</u>		
• Total Observation Time (must be 15 minutes total)	<u>15 min</u>	<u>15 min. 0 sec</u>	<u>0 NONE</u>

Notes and/or corrective actions:

NO EMISSIONS OBSERVED

Start time of Shaker: 0750

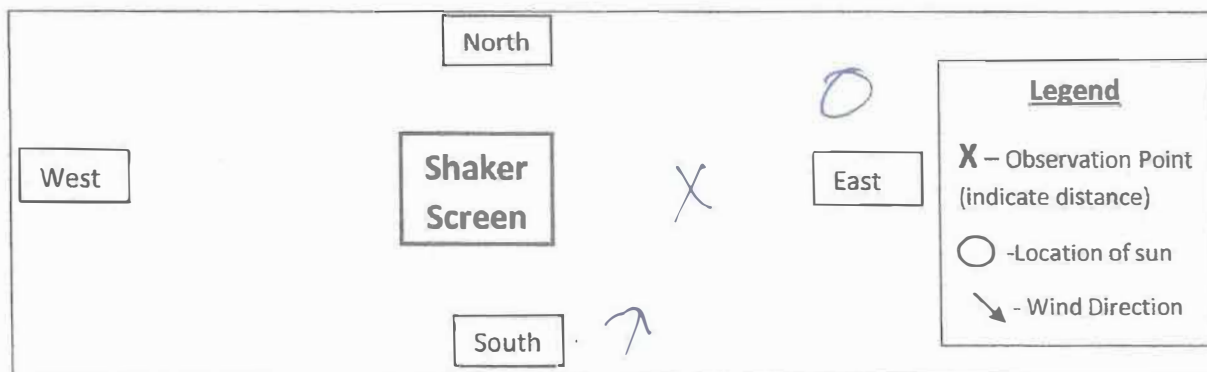
Ending time of Shaker: OFF ON 844RS

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22

OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <u>Mike Mullins</u>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <u>Operator</u>
Company Rep. Andy Hixson	Date: <u>9-26-17</u>
Sky Conditions: <u>clear</u>	Wind Direction: <u>South</u>
Precipitation: <u>0</u>	Wind Speed: <u>5 mph</u>
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>7:45</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>1500</u>		
• Total Observation Time (must be 15 minutes total)	<u>15 min</u>	<u>15 min 0 sec</u>	<u>0</u>

Notes and/or corrective actions:

NO VISUAL EMISSIONS OBSERVED

Start time of Shaker:

Ending time of Shaker:

ON/OFF 24 HRS.

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
 Location: 3020 E. 103rd Street Chicago, IL 60617
 Company Rep. Andy Hixson

Observer: Mike Mullins
 Job Title: Operator
 Date: 9-27-17

Sky Conditions: cloudy

Wind Direction: NW

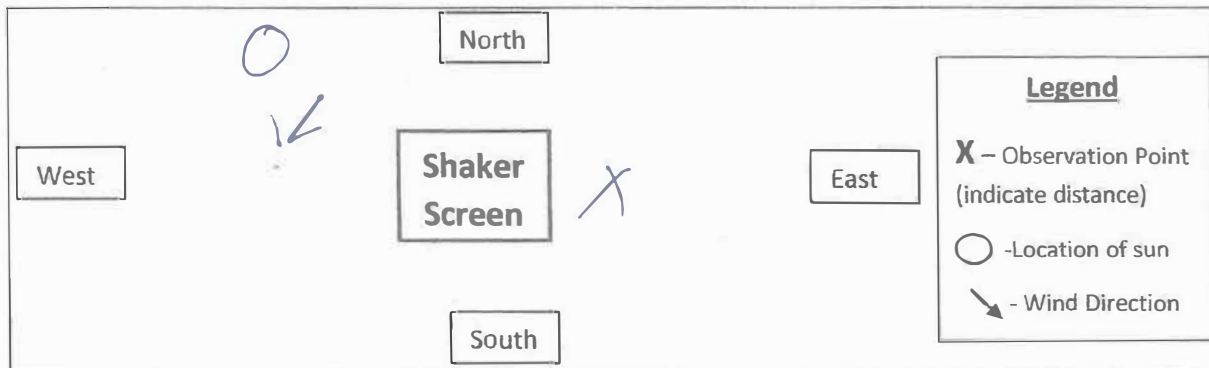
Precipitation: 0

Wind Speed: 14 MPH

Industry: Slag cement Manufacturing

Process Unit
 Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>5:00</u>		
• Stop Watch Start Time	<u>0000</u>		
• Stop Watch End Time	<u>1500</u>		
• Total Observation Time (must be 15 minutes total)	<u>15 min 00 sec</u>	<u>15 min</u>	<u>0</u>

Notes and/or corrective actions:

NO Visual emissions observed

Start time of Shaker:

Ending time of Shaker:

on/off 24hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *Mike Foley*
Job Title: *production Tech*

Company Rep. Andy Hixson

Date: *9/28/17*

Sky Conditions: *Clear*

Wind Direction: *NW*

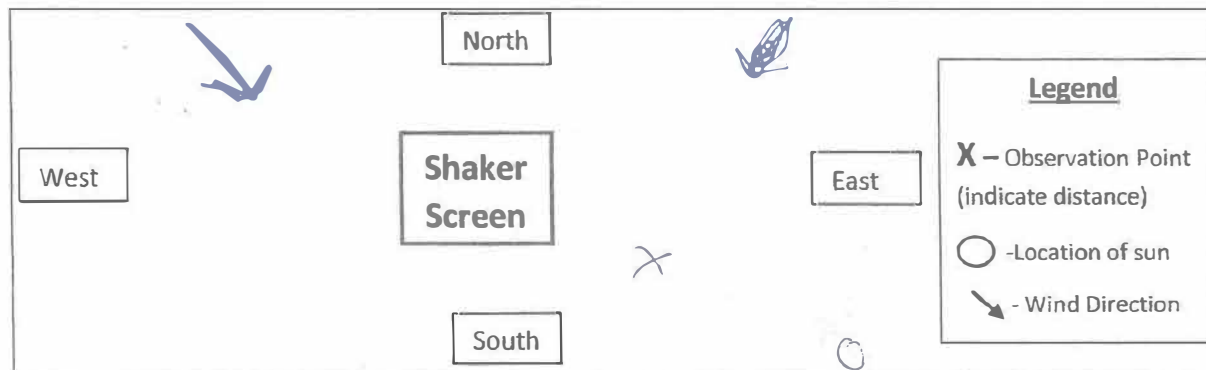
Precipitation: *Summary None*

Wind Speed: *8 mph*

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

Begin

- The Initial Clock Time
- Stop Watch Start Time
- Stop Watch End Time
- Total Observation Time
(must be 15 minutes total)

Clock
Time

9:00 AM

0:00

15:07

15 min

Observation

period
duration,
minutes: seconds

7 sec

Accumulated

emission
time,
minutes: seconds

0

Notes and/or corrective actions:

No Dust Observed

Start time of Shaker:

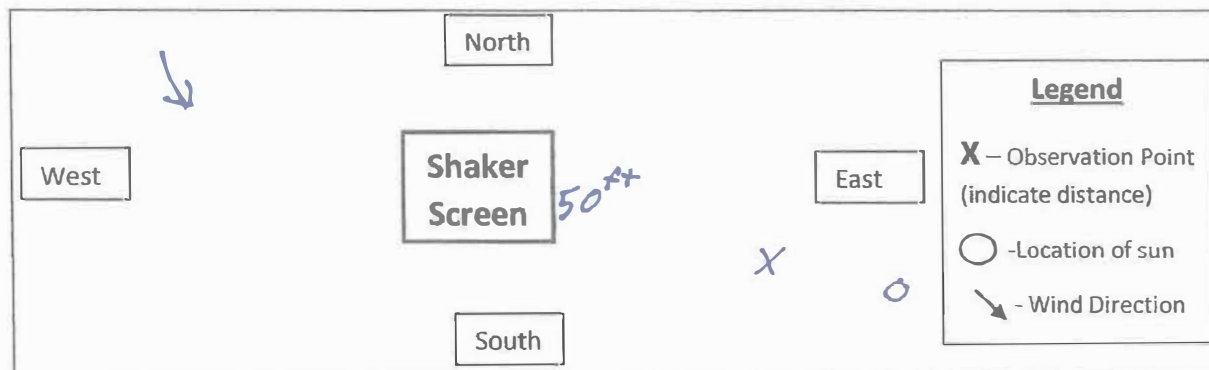
Ending time of Shaker:

on / off 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC	Observer: <i>David Duhamell</i>
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: <i>Production</i>
Company Rep. Andy Hixson	Date: <i>9-29-17</i>
Sky Conditions: <i>Sunny</i>	Wind Direction: <i>north/north west</i>
Precipitation: <i>none</i>	Wind Speed: <i>6 mph</i>
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<u>9:44</u>		
• Stop Watch Start Time	<u>0</u>		
• Stop Watch End Time	<u>15:24</u>		
• Total Observation Time (must be 15 minutes total)	<u>15:24</u>	<u>15 min 24 sec</u>	<u>0</u>

Notes and/or corrective actions:

no visible Dust observed

Start time of Shaker:
Ending time of Shaker:

9:44
on And off for next 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22
OUTDOOR LOCATION

Company: Skyway Cement Company LLC
Location: 3020 E. 103rd Street Chicago, IL 60617

Observer: *David Duhamel*
Job Title: *Production*

Company Rep. Andy Hixson

Date: *9-30-17*

Sky Conditions: *Sunny*

Wind Direction: *North East*

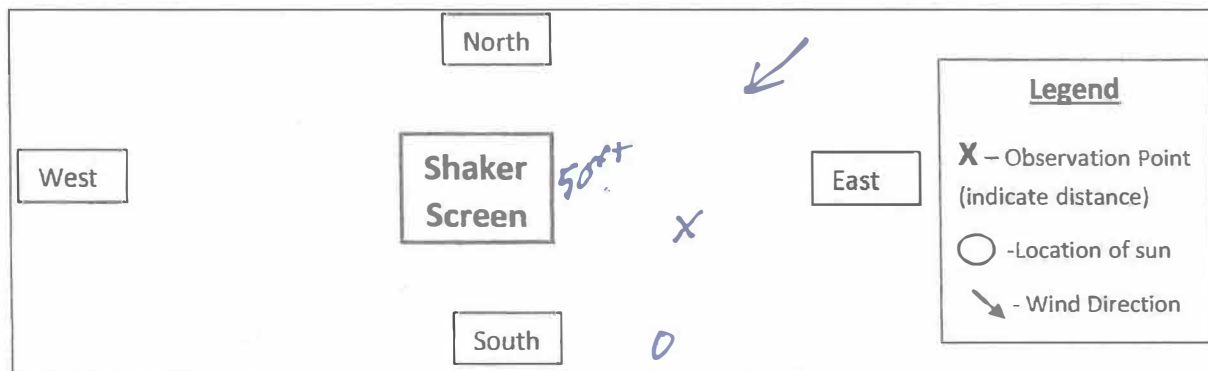
Precipitation: *None*

Wind Speed: *6 mph*

Industry: Slag cement Manufacturing

Process Unit
Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



OBSERVATIONS

	Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Begin			
• The Initial Clock Time	<i>10:15</i>		
• Stop Watch Start Time	<i>0</i>		
• Stop Watch End Time	<i>15:36</i>		
• Total Observation Time (must be 15 minutes total)	<i>15:36</i>	<i>15 min 36 sec</i>	<i>0</i>

Notes and/or corrective actions:

no visible dust observed

Start time of Shaker: *10:15*

Ending time of Shaker: *on and off for next 24 hrs*